

**Cc:** Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; Lavoie, Emma <[Lavoie.Emma@epa.gov](mailto:Lavoie.Emma@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>

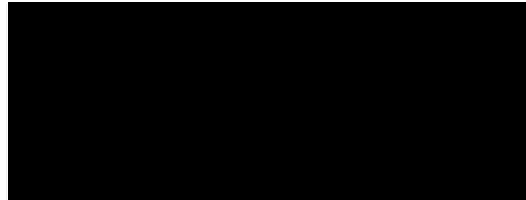
**Subject:** Re:

AAAARGHHHHHHH!!

I honestly don't know what to think.

T.

On Jan 18, 2018, at 7:07 PM, Thayer, Kris  
<[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:



Sent from my iPhone

On Jan 18, 2018, at 6:39 PM, Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

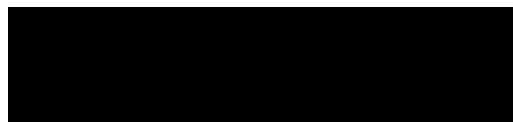
See below – I am furious...but let's see how it unfolds. I also set up a meeting with Richard on Monday. He is off tomorrow.

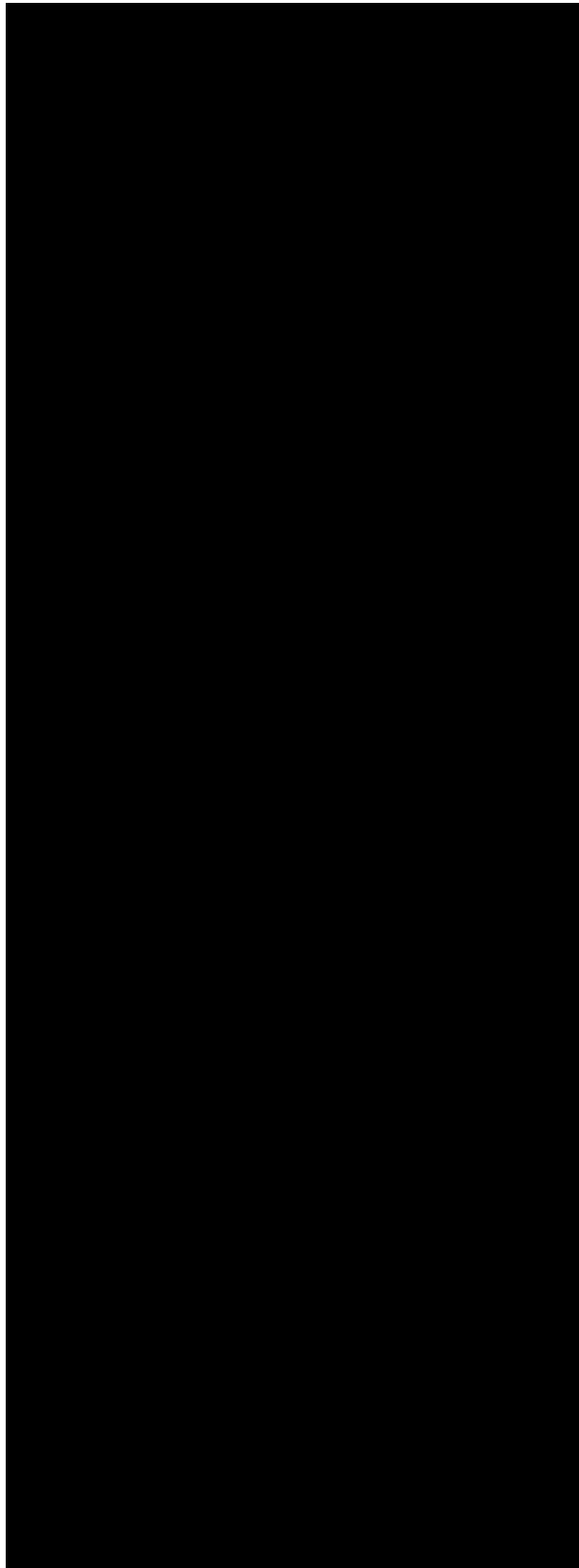
**From:** Bahadori, Tina

**Sent:** Thursday, January 18, 2018 6:34 PM

**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>

**Subject:** Need some advice







Tina

**From:** Yamada, Richard (Yujiro)  
**Sent:** Thursday, January 4, 2018 3:03 PM  
**To:** Bahadori, Tina  
<Bahadori.Tina@epa.gov>; Rodan, Bruce  
<rodan.bruce@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>  
**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

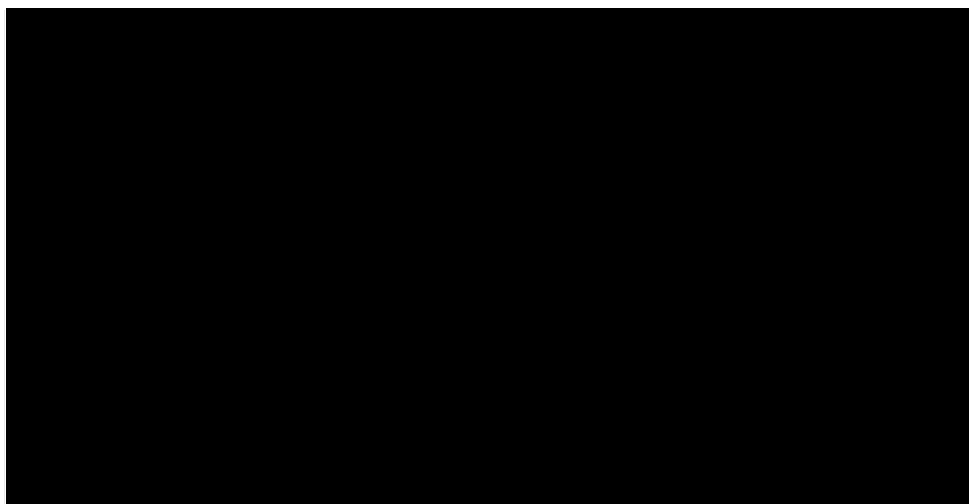
Hi Everyone,

A few comments and edits to the report.  
Some of the questions below are for internal purposes but I would like to know the answers (I don't have the original

DPC doc in front of me). I enjoyed  
reading the systematic review doc –  
happy new year everyone,

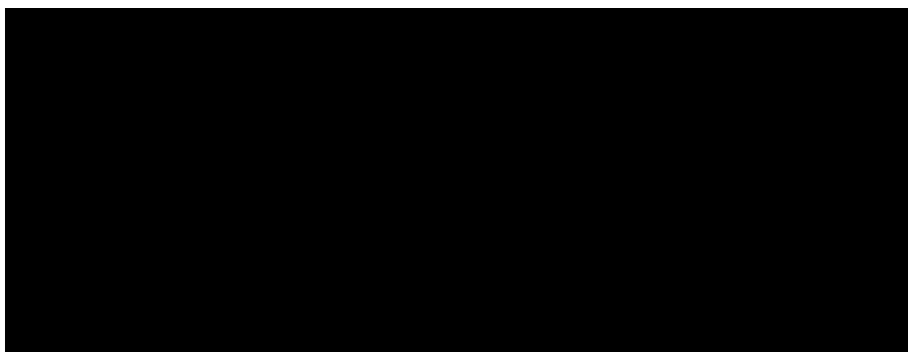
Richard

Section A



Section B

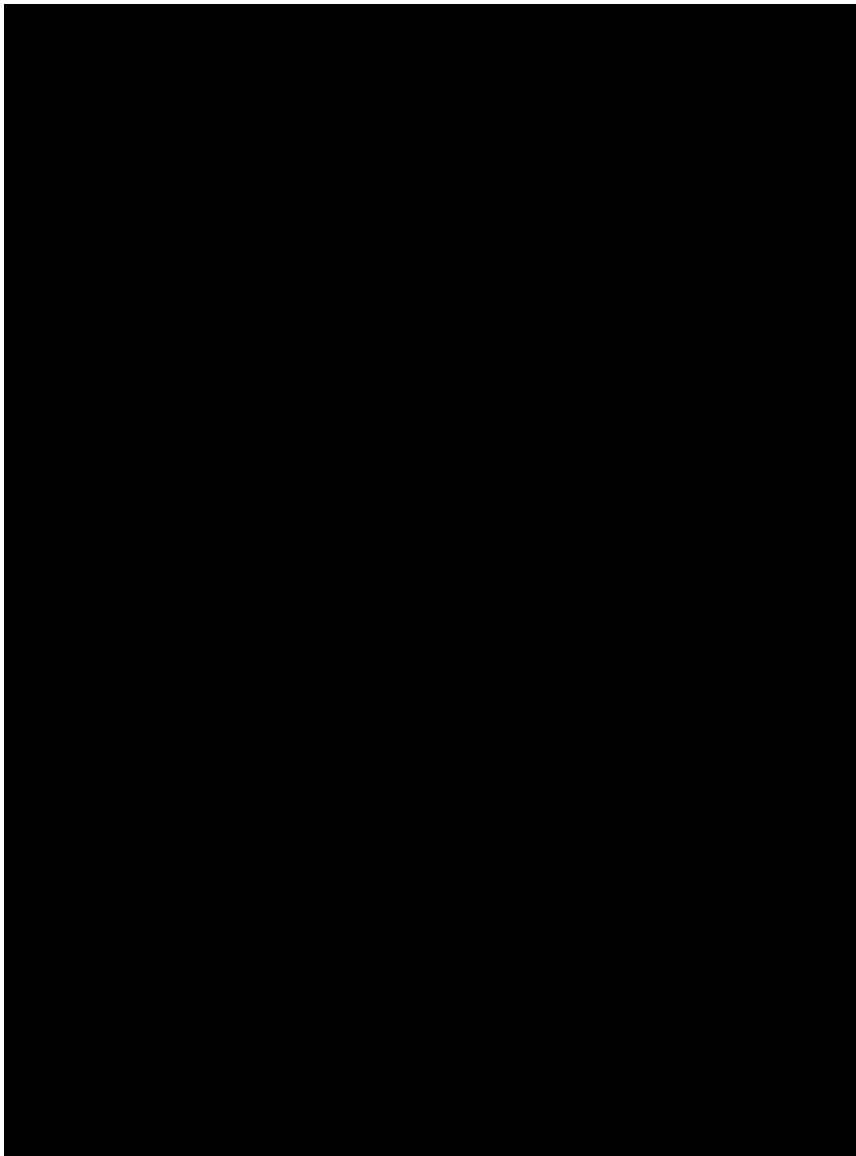
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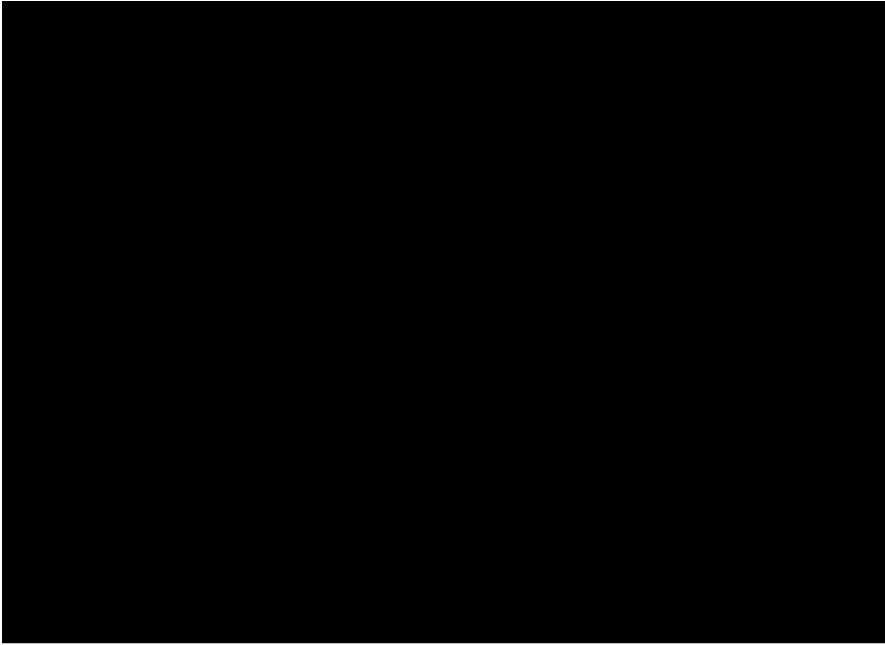


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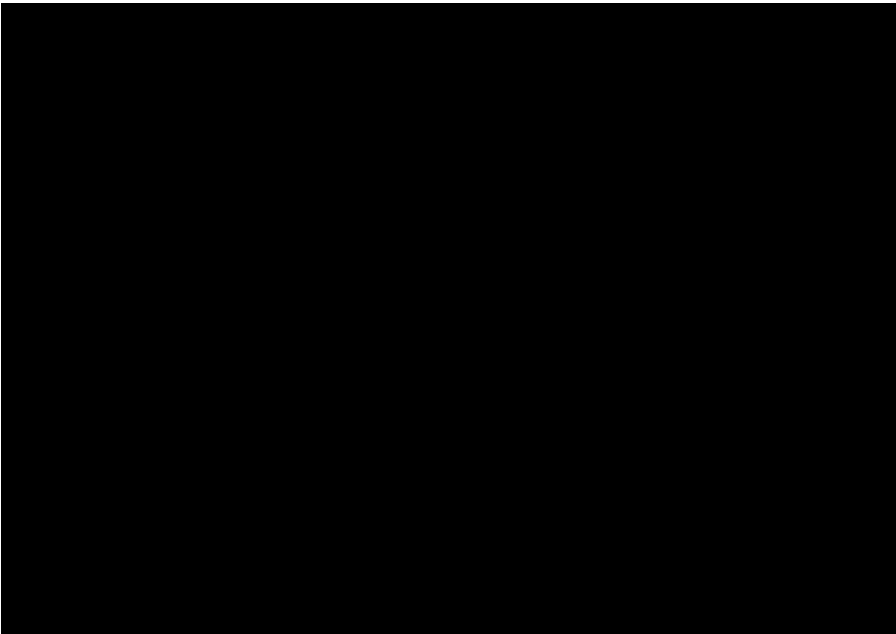


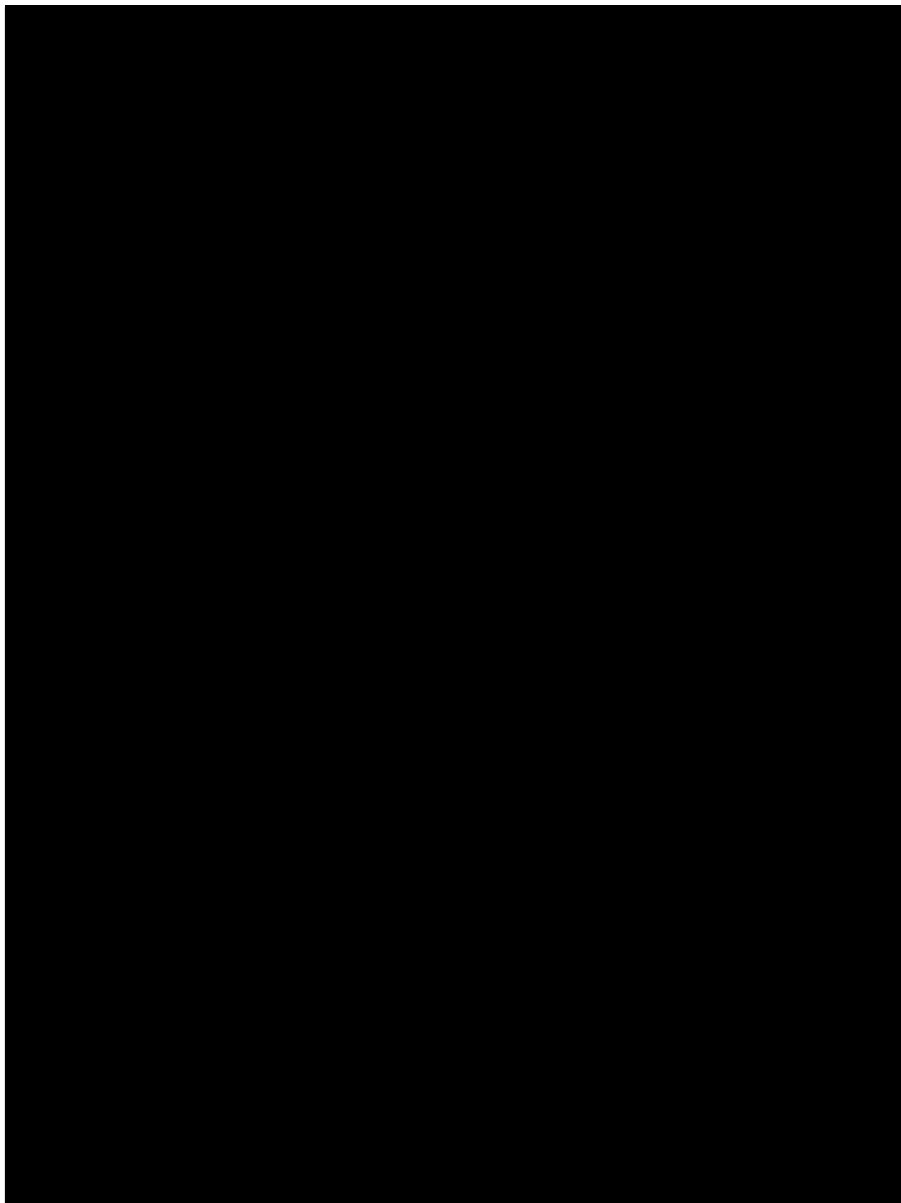


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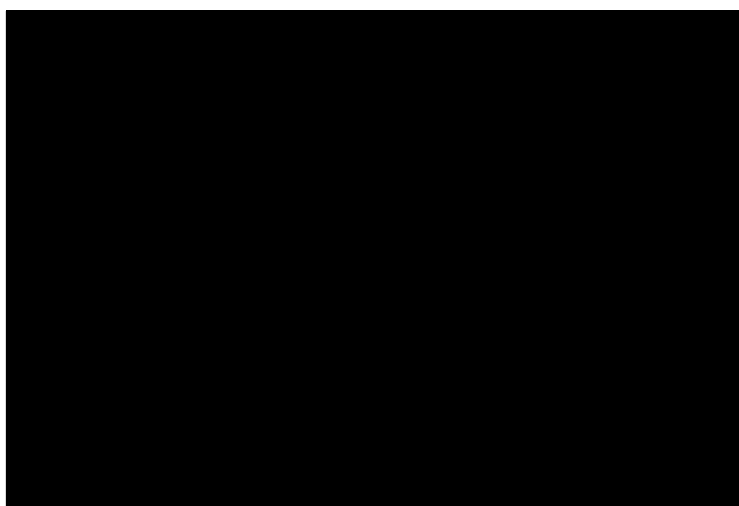


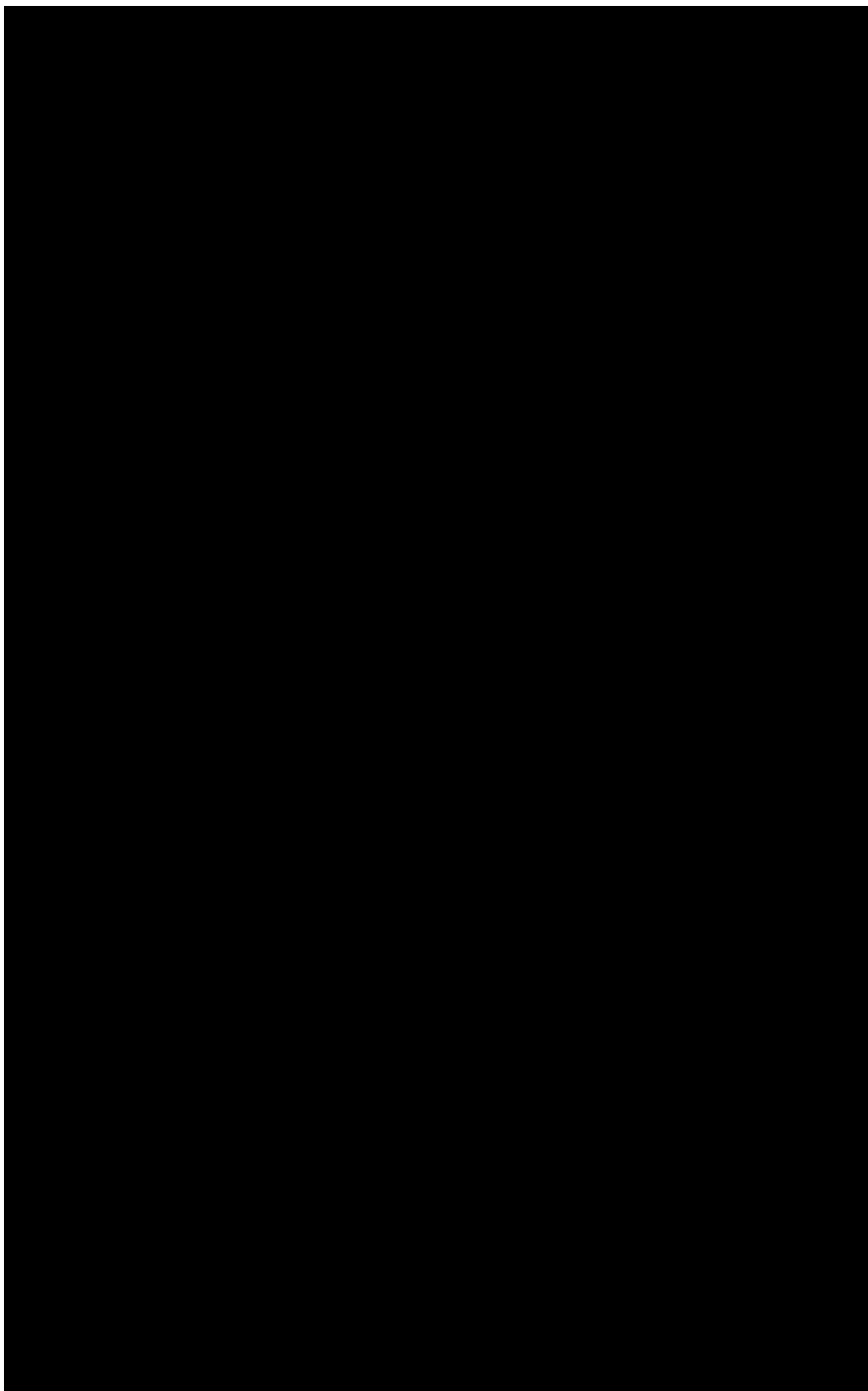
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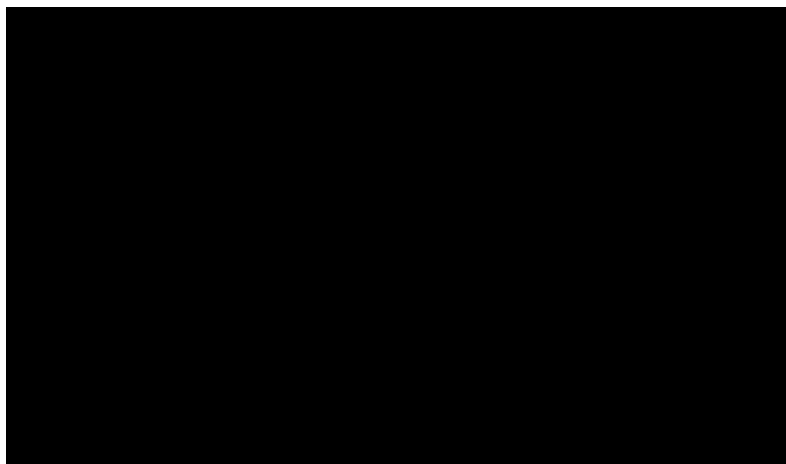


#5





Part C





**From:** Bahadori, Tina  
**Sent:** Friday, December 29, 2017 5:39 PM  
**To:** Rodan, Bruce  
<[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>  
**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>; Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** Re: Denka/Chloroprene Request for Correction - For Review

Thank you Bruce for this excellent feedback. You hit the nail on the head about some of the issues we were also debating. We will incorporate your feedback, but if needed may set up a call with you to strategize on language.

Have a very Happy New Year. See you on the other side.

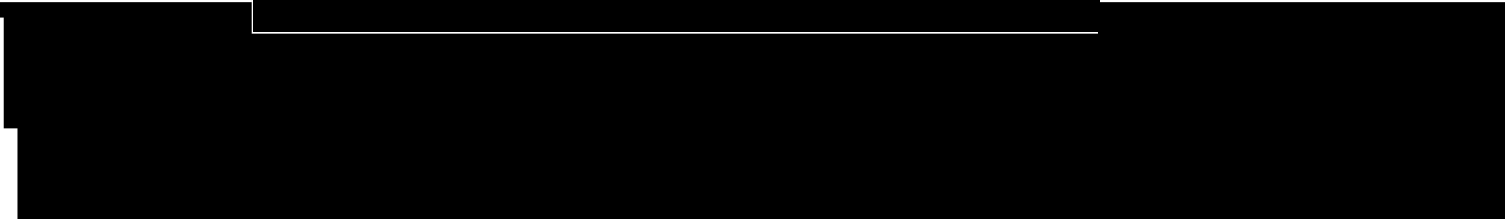
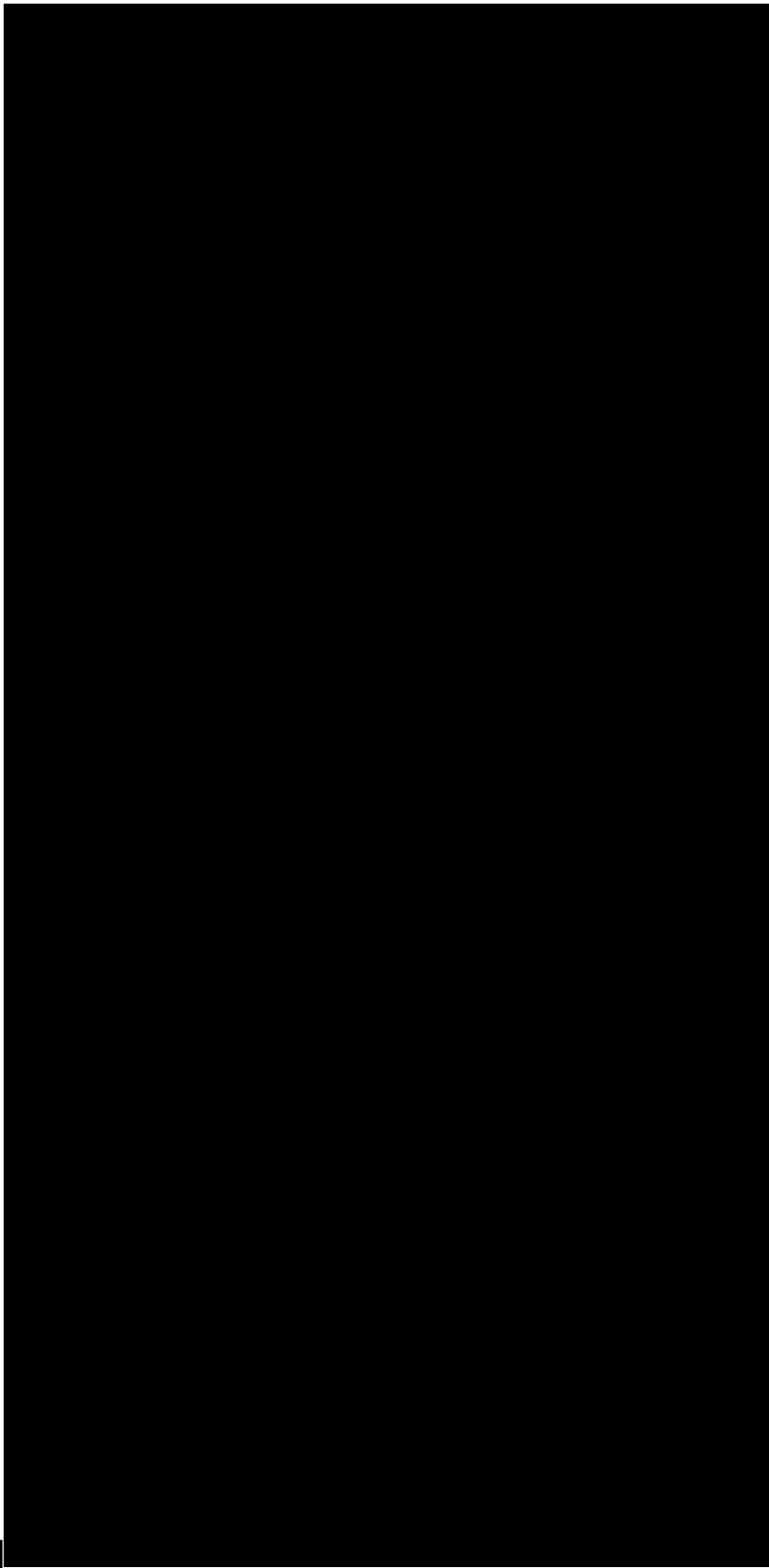
Tina

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)> wrote:

Tina et al.,

Hi. Nicely written responses. A few minor comments, one question:





Bruce D. Rodan

Associate Director for Science

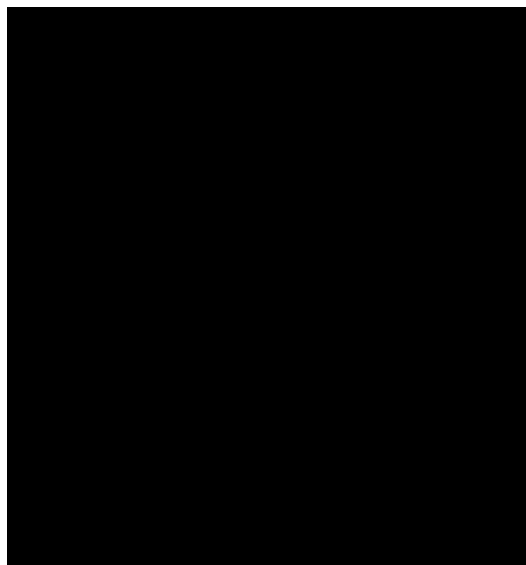
U.S. EPA, Office of Research and  
Development

**From:** Bahadori, Tina  
**Sent:** Thursday, December 21, 2017  
11:04 AM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>;  
Robbins, Chris  
<[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Rodan,  
Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>;  
Yamada, Richard (Yujiro)  
<[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>  
**Cc:** Ross, Mary  
<[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones,  
Samantha  
<[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>;  
D'Amico, Louis  
<[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>;  
Vandenberg, John  
<[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>;  
Thayer, Kris  
<[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian,  
Megan  
<[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>;  
Robbins, Chris  
<[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>;  
Fleming, Megan  
<[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn,  
Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>;  
Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** Denka/Chloroprene  
Request for Correction - For Review

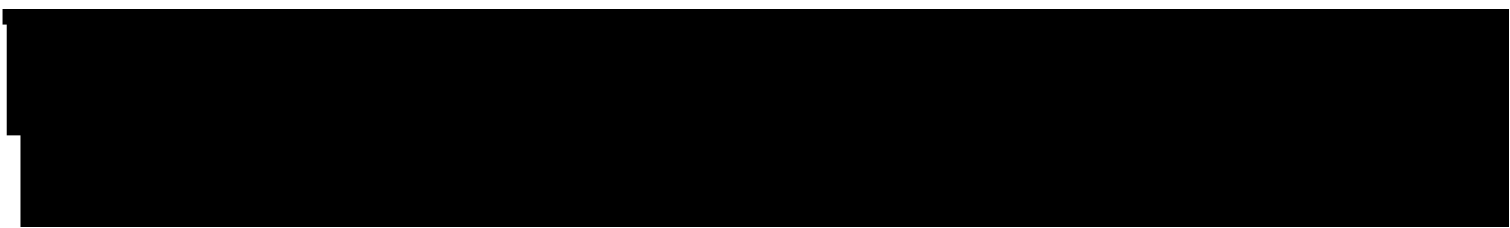


Hello Everyone,

My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



**As you know OEI has the lead on Requests for Correction.** And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.



I am available to answer any questions you may have. It would be great to have your input by January 8<sup>th</sup>.

Thank you,

Tina

202-564-7903

**From:** Vandenberg, John  
**Sent:** Thursday, December 21, 2017 10:29 AM  
**To:** Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Subject:** Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

**From:** "Kirby, Kevin"  
<[KIRBY.KEVIN@EPA.GOV](mailto:KIRBY.KEVIN@EPA.GOV)>  
**Date:** December 21, 2017 at 10:26:55 AM EST  
**To:**  
"[James\\_H\\_Kim@OMB.gov](mailto:James_H_Kim@OMB.gov)"

<James\_H\_Kim@OMB.gov>  
**Cc:** "Vandenberg, John"  
<Vandenberg.John@epa.gov>,  
"Holloman, Vincia"  
<Holloman.Vincia@epa.gov>  
**Subject: EPA response - RFC  
17002 IRIS Chloroprene**

Hello Jim,

Attached is EPA's draft  
response to RFC #17002,  
dealing with the IRIS  
assessment of chloroprene. The  
information owners in ORD  
prepared this draft and it has  
been reviewed by EPA Quality  
Staff and our OGC.

Could you please provide us  
with any comments or  
suggestions you may have on  
this draft response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management  
Division

Office of Enterprise Information  
Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

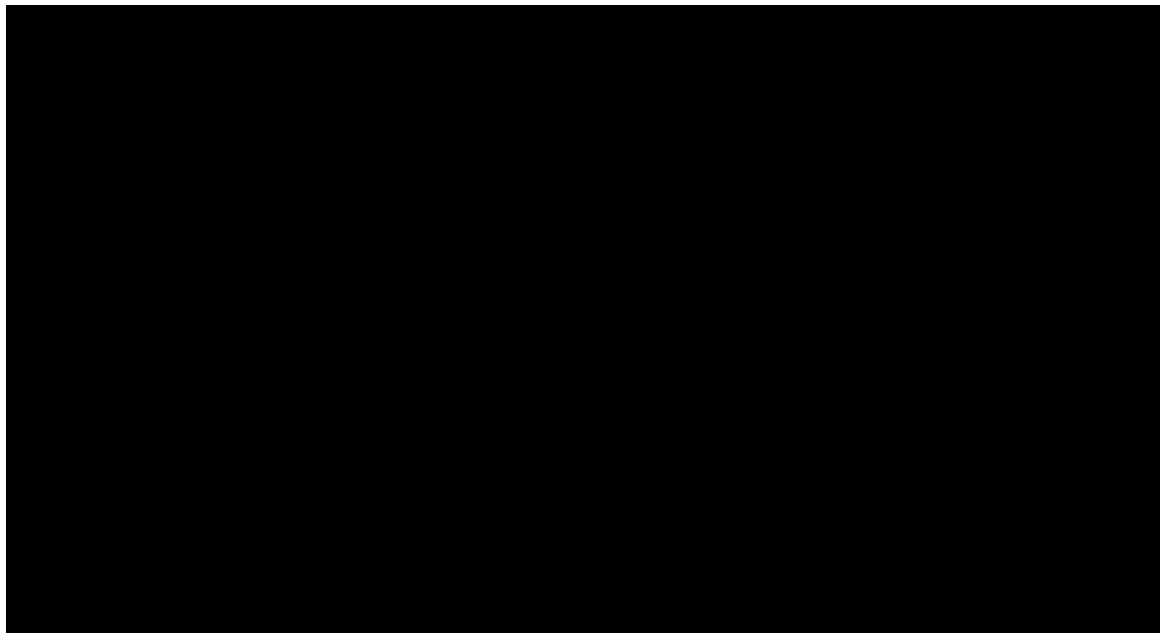
**To:** Vandenberg, John[Vandenberg.John@epa.gov]  
**Cc:** Fleming, Megan[Fleming.Megan@epa.gov]; Thayer, Kris[thayer.kris@epa.gov]  
**From:** Bahadori, Tina  
**Sent:** Tue 1/9/2018 5:52:20 PM  
**Subject:** Re: Denka/Chloroprene Request for Correction - For Review

Yes. That is what she is suggesting.

T.

On Jan 9, 2018, at 12:40 PM, Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)> wrote:

Megan,



Thanks,

John

**From:** Fleming, Megan  
**Sent:** Tuesday, January 09, 2018 12:30 PM

**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>  
**Cc:** Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>  
**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina,

The IOAA's review is complete for ORD's response to the Chloroprene RfC. The IOAA concurs with this moving forward assuming comments are addressed. Attached is the compilation of comments from Bruce, Richard, and Jennifer. (You have already seen the comments from Bruce and Richard in separate emails from them, but this is the full compilation.) Please let me know if there are any questions.

Best,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

**From:** Fleming, Megan  
**Sent:** Monday, January 08, 2018 1:53 PM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>  
**Cc:** Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>  
**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina – an update on this: the ORD response letter for the Chloroprene RfC is with Jennifer. We hope to get this back to you by tomorrow.

Thanks,  
Megan

**From:** Fleming, Megan  
**Sent:** Friday, January 5, 2018 10:10 AM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>  
**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Yes, will do. Thanks, Tina!

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

**From:** Bahadori, Tina  
**Sent:** Thursday, January 04, 2018 8:04 PM  
**To:** Fleming, Megan <Fleming.Megan@epa.gov>  
**Cc:** Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Branch, Danielle <branch.danielle@epa.gov>; McPherson, Mark <McPherson.Mark@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>  
**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Hi Megan,

So great to know. Right now, you don't need to consolidate because we have already started working on Bruce's and Richard's issues. Just send us Jennifer's as soon as you can.

Thanks again,

Tina

**From:** Fleming, Megan

**Sent:** Thursday, January 4, 2018 5:03 PM

**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>

**Cc:** Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Branch, Danielle <branch.danielle@epa.gov>; McPherson, Mark <McPherson.Mark@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>

**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina – Thanks for asking. IOAA review is not yet complete as Jennifer still needs to review. (You probably saw her response.) You will receive 3 separate responses this time (Bruce, Richard, and Jennifer), and I can consolidate into one IOAA response if that's helpful. I'm the Special Assistant POC for all IRIS-related reviews, so this is in my wheel house. We're working on the IOAA process now to streamline reviews, so hopefully next time this will be clearer.

Thank you,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.





Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

**From:** Bahadori, Tina

**Sent:** Thursday, January 04, 2018 4:45 PM

**To:** Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>; Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>

**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>

**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Hi Richard,

Thanks very much for getting back to us and for your feedback. We will review materials and provide answers to your questions soon, likely next week.

Thanks again – we know we put a lot on your plates over the past few weeks.

Tina

**From:** Yamada, Richard (Yujiro)

**Sent:** Thursday, January 4, 2018 3:03 PM

**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>

**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Hi Everyone,

A few comments and edits to the report. Some of the questions below are for internal purposes but I would like to know the answers (I don't have the original DPC doc in front of me). I enjoyed reading the systematic review doc – happy new year everyone,

Richard

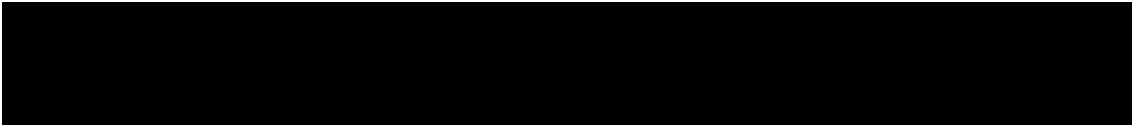
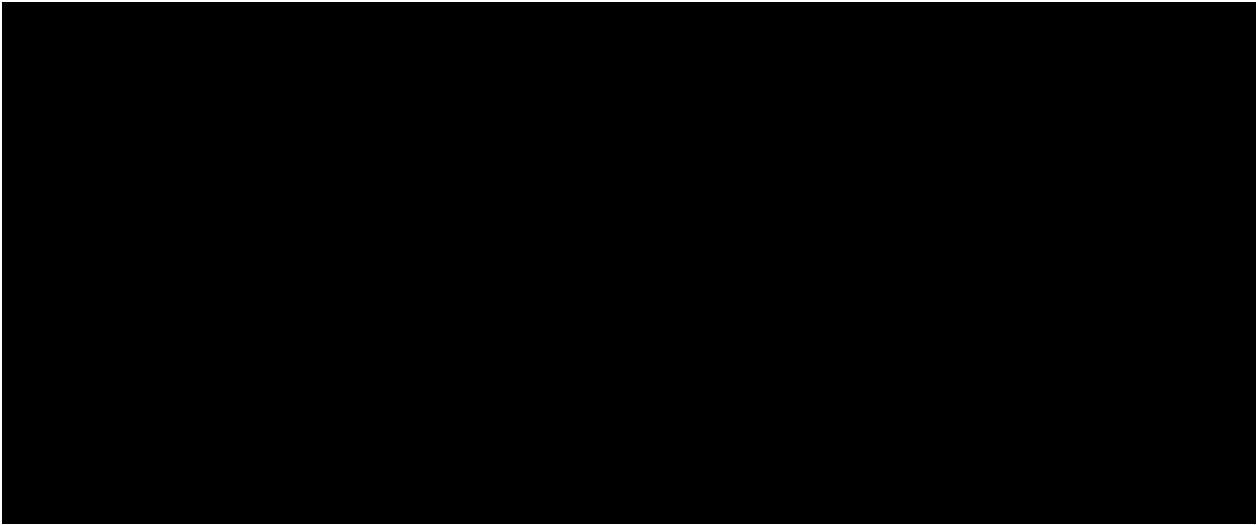


Section B

#1

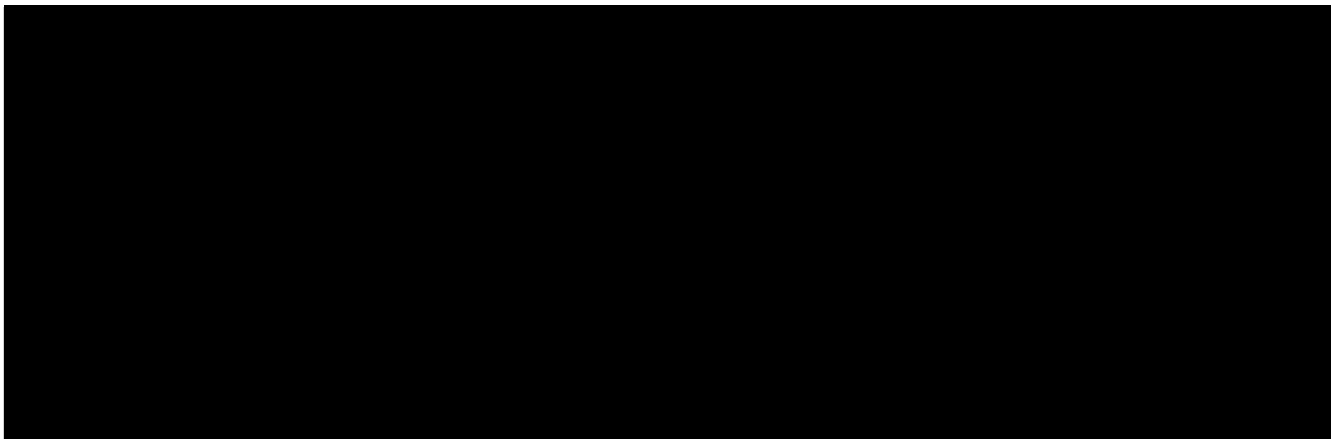


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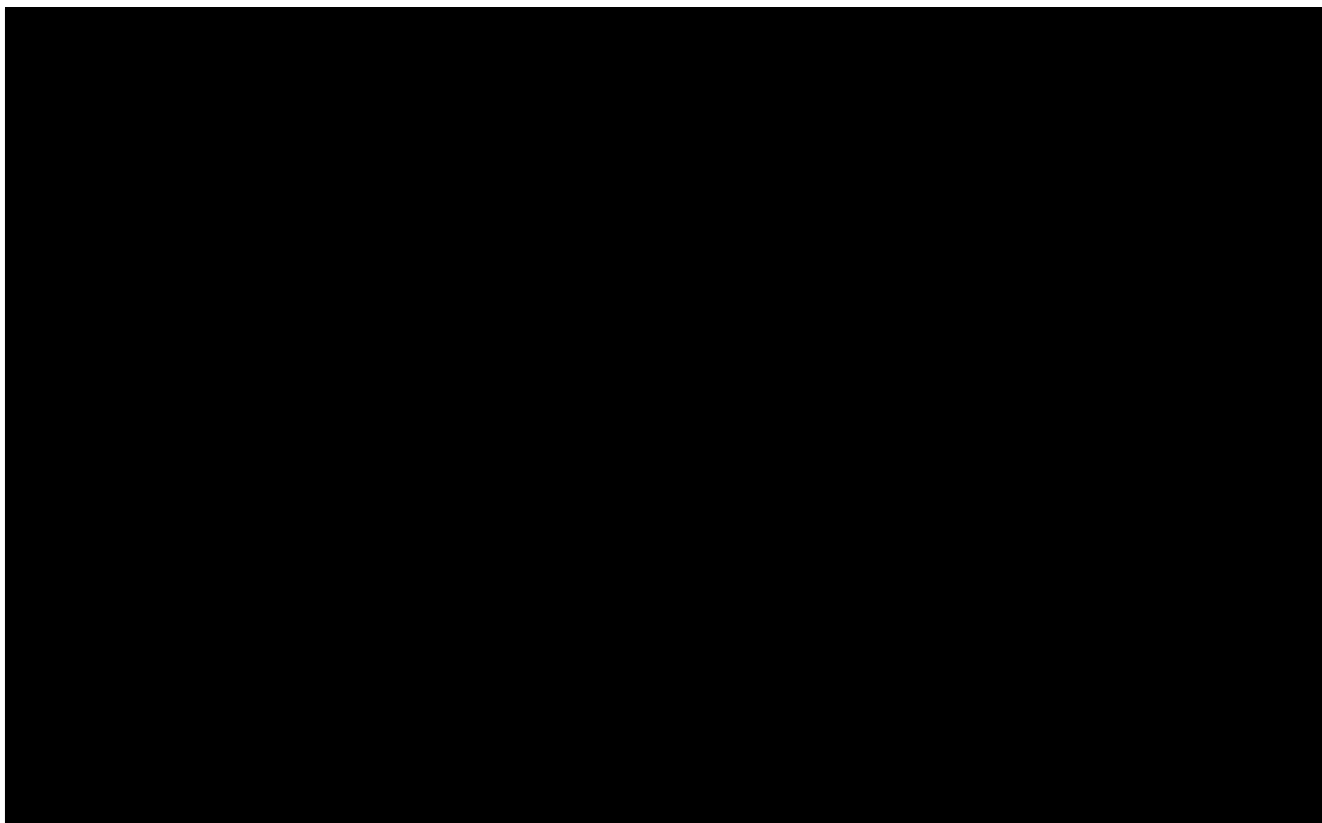




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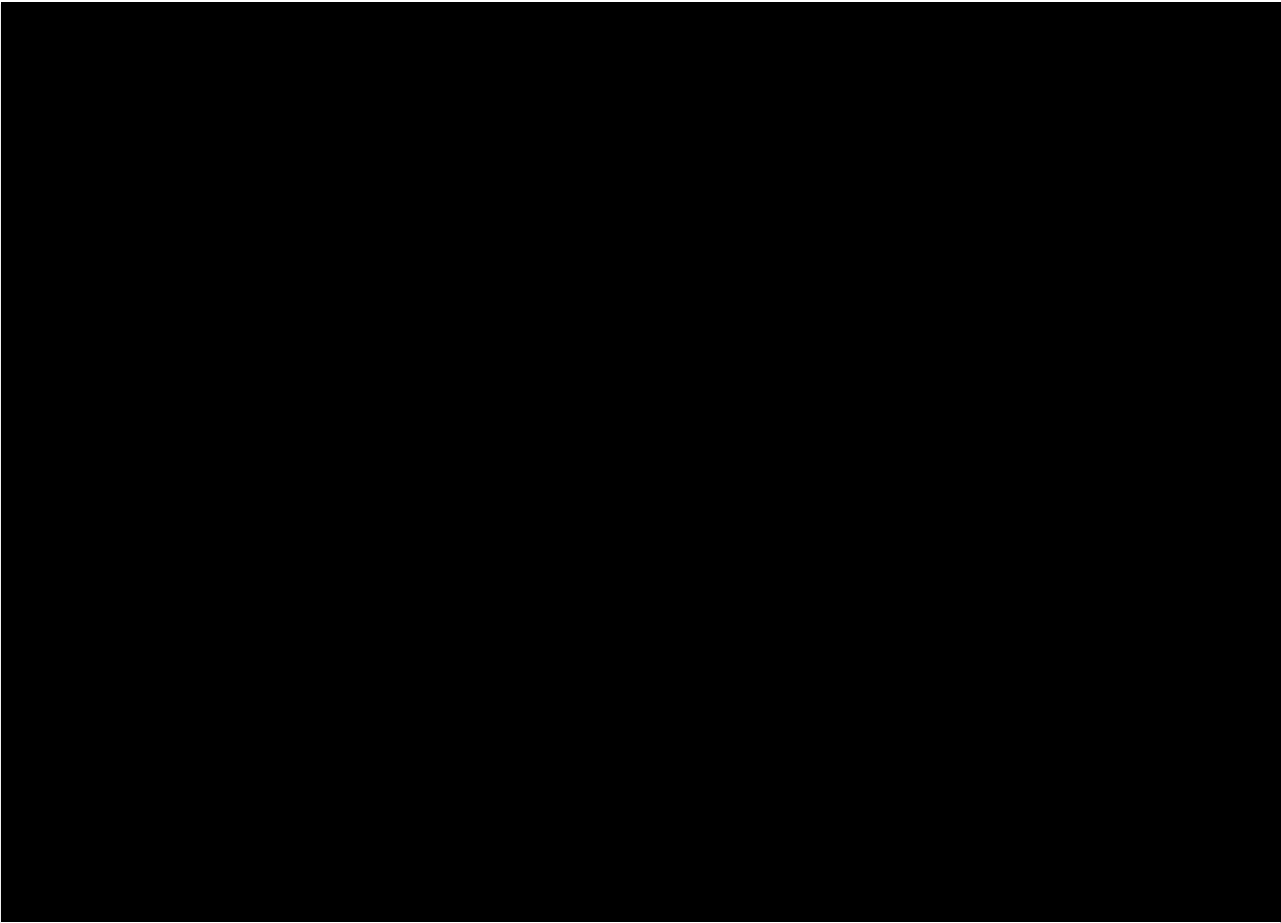


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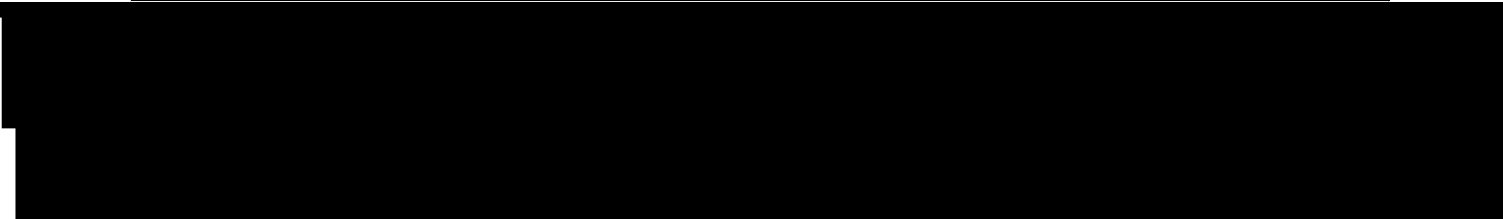
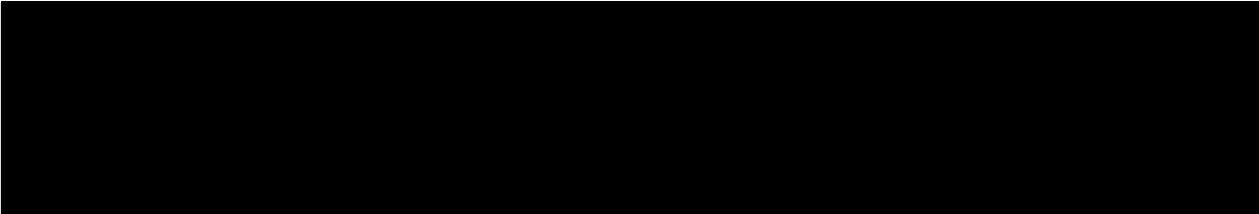




#5



Part C



**From:** Bahadori, Tina

**Sent:** Friday, December 29, 2017 5:39 PM

**To:** Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>

**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>; Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** Re: Denka/Chloroprene Request for Correction - For Review

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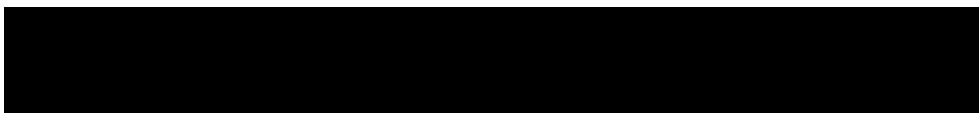
Have a very Happy New Year. See you on the other side.

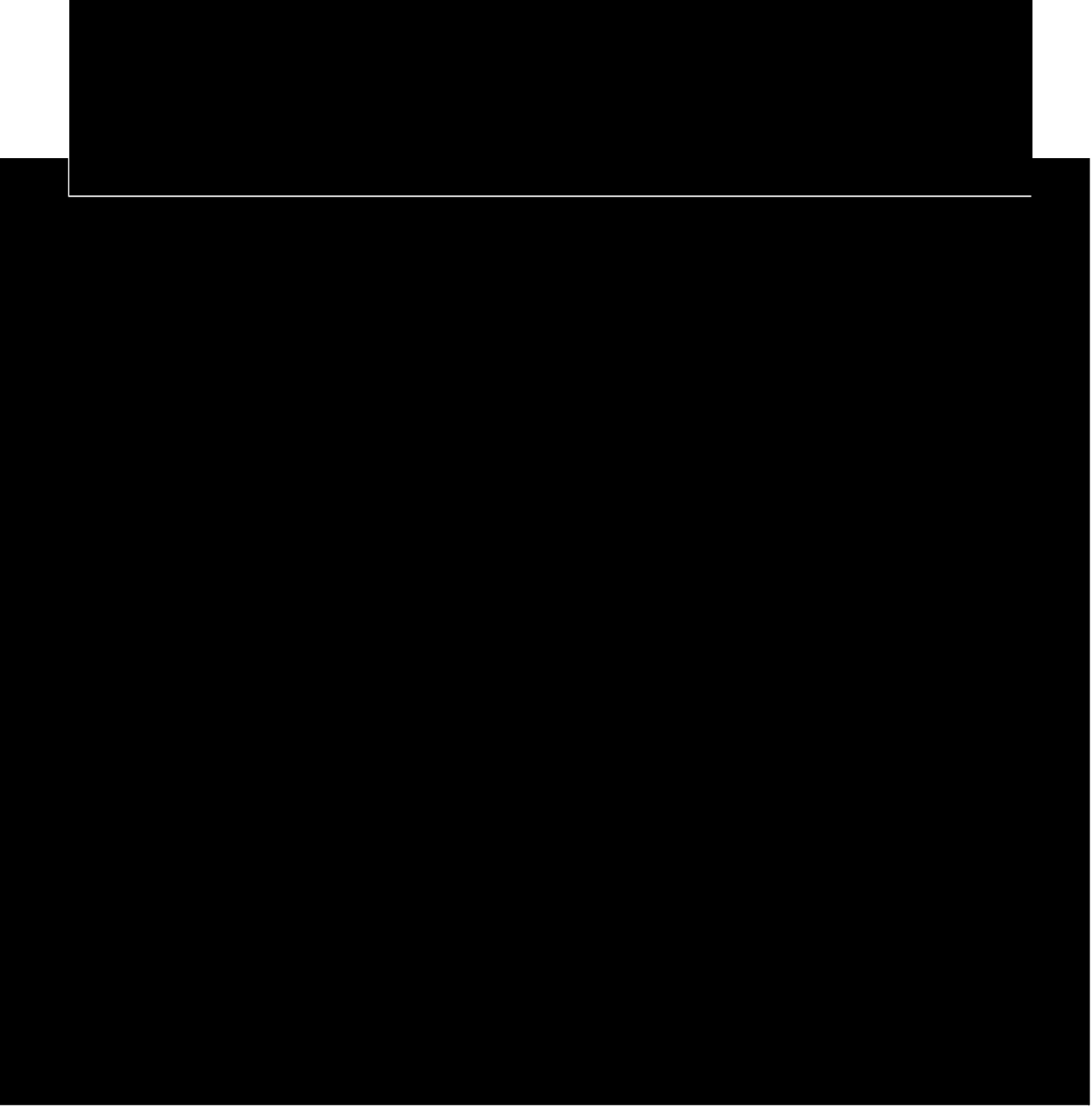
Tina

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)> wrote:

Tina et al.,

Hi. Nicely written responses. A few minor comments, one question:





Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development

**From:** Bahadori, Tina

**Sent:** Thursday, December 21, 2017 11:04 AM

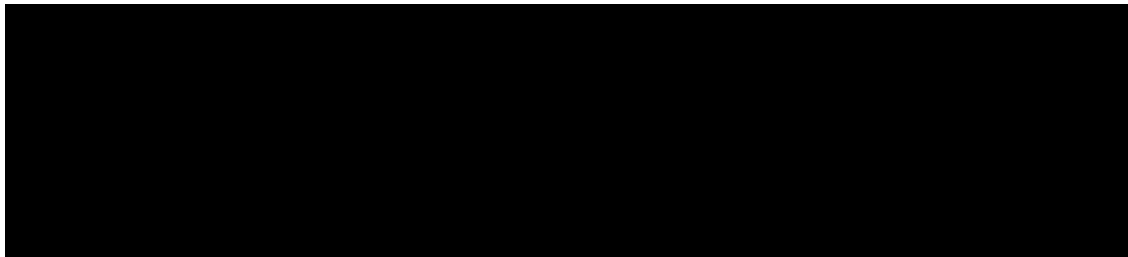
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>; Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>

**Cc:** Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>

**Subject:** Denka/Chloroprene Request for Correction - For Review

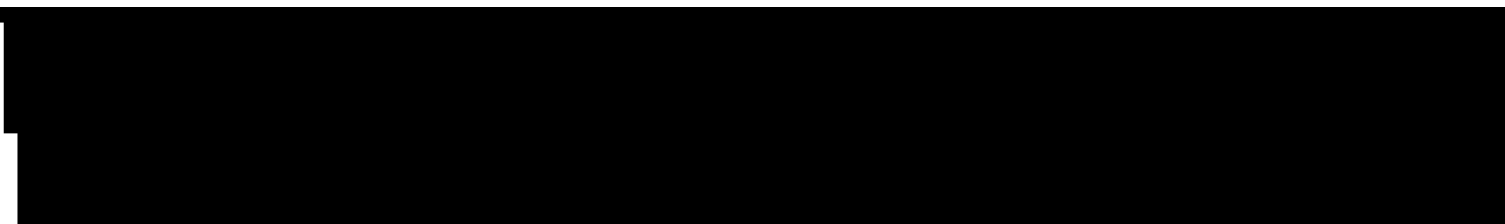
Hello Everyone,

My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



**As you know OEI has the lead on Requests for Correction.** And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.

I am available to answer any questions you may have. It would be great to have your input by January 8<sup>th</sup>.





Thank you,

Tina

202-564-7903

**From:** Vandenberg, John  
**Sent:** Thursday, December 21, 2017 10:29 AM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>  
**Subject:** Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

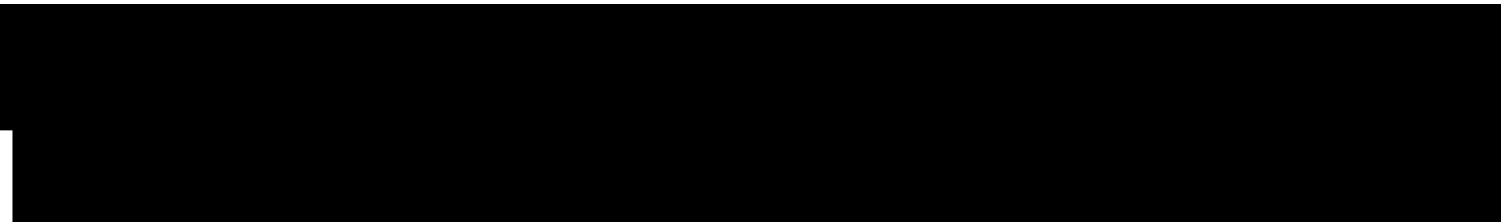
**From:** "Kirby, Kevin" <KIRBY.KEVIN@EPA.GOV>  
**Date:** December 21, 2017 at 10:26:55 AM EST  
**To:** "James H Kim@OMB.gov" <James\_H\_Kim@OMB.gov>  
**Cc:** "Vandenberg, John" <Vandenberg.John@epa.gov>, "Holloman, Vincia" <Holloman.Vincia@epa.gov>  
**Subject:** EPA response - RFC 17002 IRIS Chloroprene

Hello Jim,

Attached is EPA's draft response to RFC #17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.

Could you please provide us with any comments or suggestions you may have on this draft response.

Thanks,



Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

[REDACTED]

[REDACTED]

**To:** Gentry, Nathan[Gentry.Nathan@epa.gov]; Fleming, Megan[Fleming.Megan@epa.gov]  
**Cc:** Thayer, Kris[thayer.kris@epa.gov]; Vandenberg, John[Vandenberg.John@epa.gov]; Osaka, Anna[Osaka.Anna@epa.gov]; Ross, Mary[Ross.Mary@epa.gov]; Blackburn, Elizabeth[Blackburn.Elizabeth@epa.gov]; Kuhn, Kevin[Kuhn.Kevin@epa.gov]  
**From:** Bahadori, Tina  
**Sent:** Thur 1/18/2018 9:06:08 PM  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC  
[RFC 17002 Response Attachment 1 101218 clean.docx](#)  
[RFC 17002 Response Attachment 2 - 011718 clean.docx](#)

Oh thank you!!! Did you just enter the letter? Do the attachments need to go in too? If so, the final attachment (most current with updated HERO links) are attached – Attachments 1 and 2.

Thanks,

Tina

**From:** Gentry, Nathan  
**Sent:** Thursday, January 18, 2018 4:04 PM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>  
**Cc:** Thayer, Kris <thayer.kris@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Osaka, Anna <Osaka.Anna@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

We've already entered it in CMS. Anna doesn't need to do anything.

Nathan Gentry

Scheduler for Jennifer Orme-Zavaleta, Richard Yamada, Chris Robbins and Bruce Rodan

Assistant Deputy Ethics Official

EPA Office of Research and Development

Phone: 202-564-9084

Fax: 202-565-2430

**From:** Bahadori, Tina

**Sent:** Thursday, January 18, 2018 4:03 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Cc:** Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>;

Osaka, Anna <[Osaka.Anna@epa.gov](mailto:Osaka.Anna@epa.gov)>; Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Blackburn,

Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Megan and Nathan,

OEI is now saying 'oh it would be good to put it in CCU,' but they have reorganized and no one with the right assignment rights is around to do this in OEI. So, just to be safe, we will initiate in CMS (Anna will shepherd the process) and then send IOAA's way. Does that sound OK?

Without Lou, we are lost, but thank goodness Anna is here.

Tina

**From:** Fleming, Megan

**Sent:** Thursday, January 18, 2018 1:57 PM

**To:** Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>; Blackburn, Elizabeth

<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>

**Cc:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Tina says this is not a controlled correspondence. It came in through OEI through their quality inbox. I'm CC'ing Tina here in case she can clarify if needed.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

**From:** Gentry, Nathan

**Sent:** Thursday, January 18, 2018 1:55 PM

**To:** Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Yes, CCU can handle that. Has this been through CCU? Does it already have a number? The letters reference an attachment; do we have that?

Nathan Gentry

Scheduler for Jennifer Orme-Zavaleta, Richard Yamada, Chris Robbins and Bruce Rodan

Assistant Deputy Ethics Official

EPA Office of Research and Development

Phone: 202-564-9084

Fax: 202-565-2430

**From:** Blackburn, Elizabeth

**Sent:** Thursday, January 18, 2018 1:53 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

We have the autopen here. She just needs to say go and we can autopen. Maybe CCU does hard copy mailing? Nathan will know.

Liz Blackburn

Chief of Staff

EPA Office of Research and Development

202-564-2192

Exemption 6

**From:** Fleming, Megan

**Sent:** Thursday, January 18, 2018 1:36 PM

**To:** Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** For Jennifer's signature - EPA response to Chloroprene RfC

**Importance:** High

Hi Liz, Nathan, Kevin:

I need to get JOZ's signature ASAP on the Chloroprene response memo. According to Tina, the signed letter along with two attachments needs to be mailed in hard copy to the addressee by no later than tomorrow in case of a gov't shutdown. A secondary email response will also need to be sent, but NCEA is not yet ready for that because they are checking the hyperlinks in their HERO database. We at least need to send a response in some form by this Friday, so a hard copy mailing is the recommended approach.

My plan is to send the below email to Jennifer and Richard- mainly FYI to Richard because of the attached NCEA response to his questions. **My question to you is, what is the best way to get Jennifer's signature when she is in RTP? I'm not sure how autopenning works, and wondered if you had some insight. Furthermore, what are the logistics for doing a hard copy mailing? I'd appreciate any advice on how to proceed.**

My draft email to JOZ and Richard is below – FYI.

Thanks,

Megan

---

Hi Jennifer and Richard,

You'll recall the IOAA's recent review of EPA's response to Denka's Chloroprene Request for Correction. NCEA responded with all comments and requested changes incorporated, including a detailed response to IOAA comments document. The response to IOAA comments document was provided mainly to answer several internal questions posed by Richard.

**I'm sending you this as FYI and because I need to get Jennifer's signature on the letter.** The plan is for me to mail the signed letter, along with two attachments, by no later than tomorrow (hard copy mailing). An email response will also need to be sent, but this will have to come later because NCEA is still working to ensure all the links to their HERO database are functional and this won't be done until next week. The reason the hard copy mailing is critical to do by Friday is to ensure we have responded in some form before a potential government shutdown.

Attachments include:

- Letter from Jennifer to the law firm handling the paperwork for Denka – needs to be signed or autopenned
- NCEA response to IOAA comments – as an FYI and courtesy to IOAA reviewers
- Letter attachment 1 to Denka – point by point responses to the RfC
- Letter attachment 2 to Denka – systematic review document

Jennifer- please let me know when you are ready to sign the letter and I can coordinate the

mailing.

Thanks,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6



**To:** Jones, Samantha[Jones.Samantha@epa.gov]; Bahadori, Tina[Bahadori.Tina@epa.gov]  
**Cc:** Lavoie, Emma[Lavoie.Emma@epa.gov]; Thayer, Kris[thayer.kris@epa.gov]; Vandenberg, John[Vandenberg.John@epa.gov]  
**From:** Ross, Mary  
**Sent:** Fri 1/19/2018 1:45:25 AM  
**Subject:** RE: AAAARGHHHHHHH!!

Bringing peace and love and Almond Joys

**From:** Jones, Samantha  
**Sent:** Thursday, January 18, 2018 8:43 PM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>  
**Cc:** Lavoie, Emma <Lavoie.Emma@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>  
**Subject:** Re: AAAARGHHHHHHH!!

Hahahaha! I'm like it!

Sent from my iPhone

On Jan 18, 2018, at 8:41 PM, Bahadori, Tina <Bahadori.Tina@epa.gov> wrote:

Love love that idea. An NCEA sit in.

T.

On Jan 18, 2018, at 8:17 PM, Lavoie, Emma <Lavoie.Emma@epa.gov> wrote:

Be obnoxiously present and persistent.

Shall we all sit outside Richard's office on Monday?!

-Emma

Tel: 202 564 7091

**From:** Thayer, Kris  
**Sent:** Thursday, January 18, 2018 7:39 PM

**To:** Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>  
**Cc:** Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>; Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Lavoie, Emma <[Lavoie.Emma@epa.gov](mailto:Lavoie.Emma@epa.gov)>  
**Subject:** Re: AAAARGHHHHHHH!!

I agree. Interesting after the briefing on scientific integrity

Sent from my iPhone

On Jan 18, 2018, at 7:26 PM, Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)> wrote:

With the response to his questions and revisions I can't believe he wants another shot at this. I can only speculate and it doesn't lead me to a good place.

Sent from my iPhone

On Jan 18, 2018, at 7:20 PM, Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)> wrote:

Ridiculousness has become the new normal.

Sent from my iPhone

On Jan 18, 2018, at 7:17 PM, Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

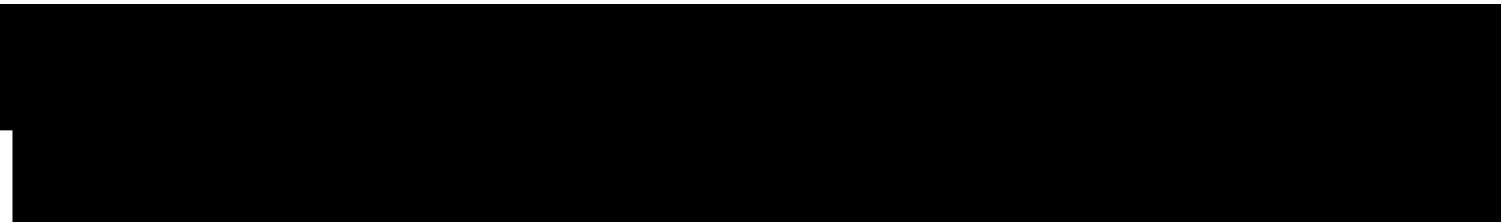
Kuhn set it up from Richard's calendar. So technically he invited me.

T.

On Jan 18, 2018, at 7:14 PM, Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:

I didn't realize he was pressed for a timeline.

And he accepted the meeting on Monday?



Sent from my iPhone

On Jan 18, 2018, at 7:11 PM, Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

But wouldn't commit to a timeline?

On Jan 18, 2018, at 7:11 PM, Thayer, Kris  
<[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:

I hope we are over-reacting and he just wants a final read...

Sent from my iPhone

On Jan 18, 2018, at 7:09 PM, Ross, Mary  
<[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)> wrote:

Delay factor? Richard was pushed to stall it?

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 7:09 PM  
**To:** Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>  
**Cc:** Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; Lavoie, Emma <[Lavoie.Emma@epa.gov](mailto:Lavoie.Emma@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>  
**Subject:** Re:  
AAAARGHHHHHHH!!

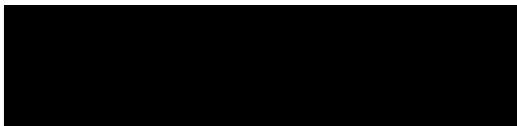
I honestly don't know what to think.

T.

On Jan 18, 2018, at 7:07 PM, Thayer, Kris  
<[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:

[REDACTED]

[REDACTED]

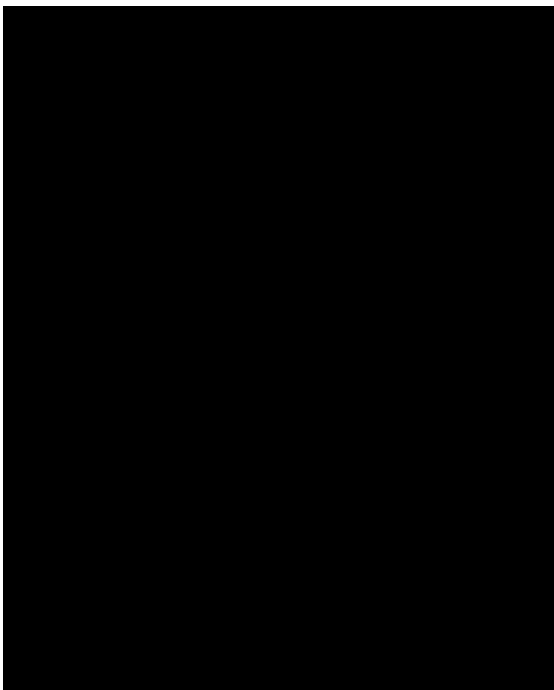


Sent from my iPhone

On Jan 18, 2018, at 6:39 PM, Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

See below – I am furious...but let's see  
how it unfolds. I also set up a meeting  
with Richard on Monday. He is off  
tomorrow.

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 6:34  
PM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins,  
Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>  
**Subject:** Need some advice





Tina

**From:** Yamada, Richard (Yujiro)  
**Sent:** Thursday, January 4, 2018 3:03 PM  
**To:** Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>; Rodan, Bruce  
<[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>  
**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins,

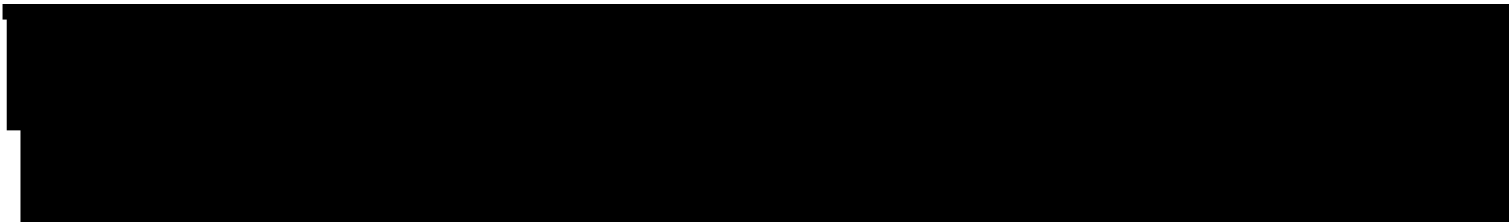
Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Ross,  
Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones,  
Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>;  
D'Amico, Louis  
<[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg,  
John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>;  
Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>;  
Christian, Megan  
<[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Fleming,  
Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>;  
Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry,  
Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** RE: Denka/Chloroprene Request  
for Correction - For Review

Hi Everyone,

A few comments and edits to the report.  
Some of the questions below are for  
internal purposes but I would like to know  
the answers (I don't have the original  
DPC doc in front of me). I enjoyed  
reading the systematic review doc –  
happy new year everyone,

Richard

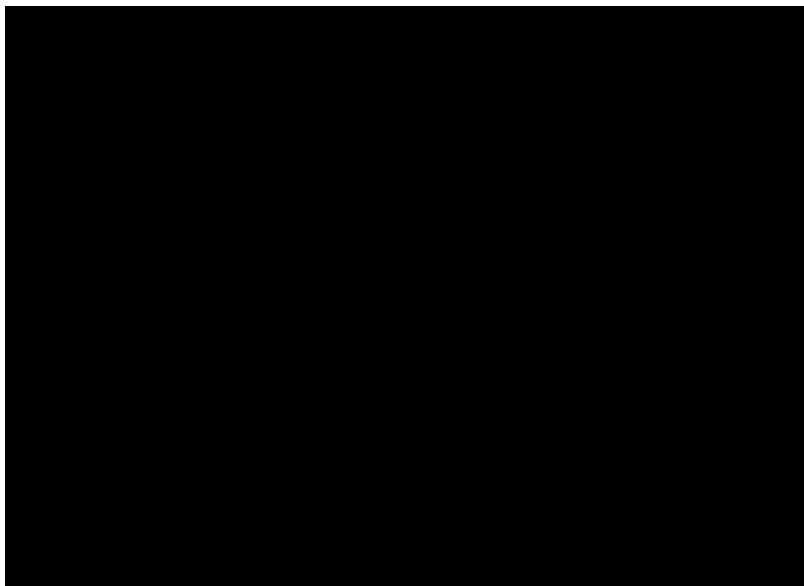
Section A



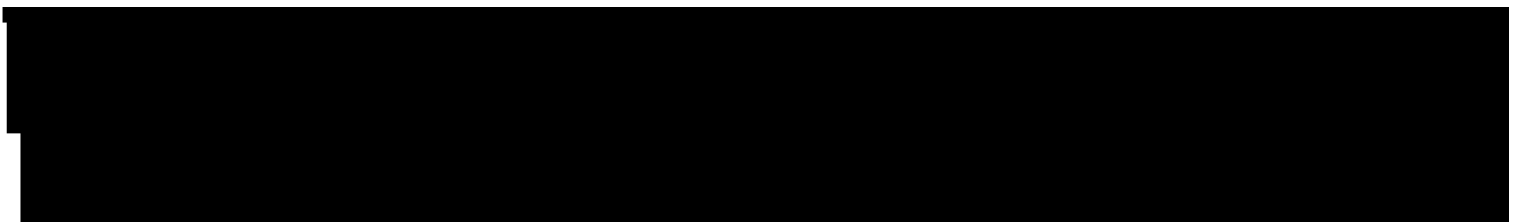
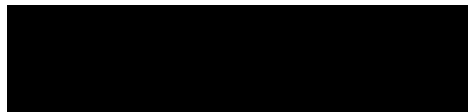


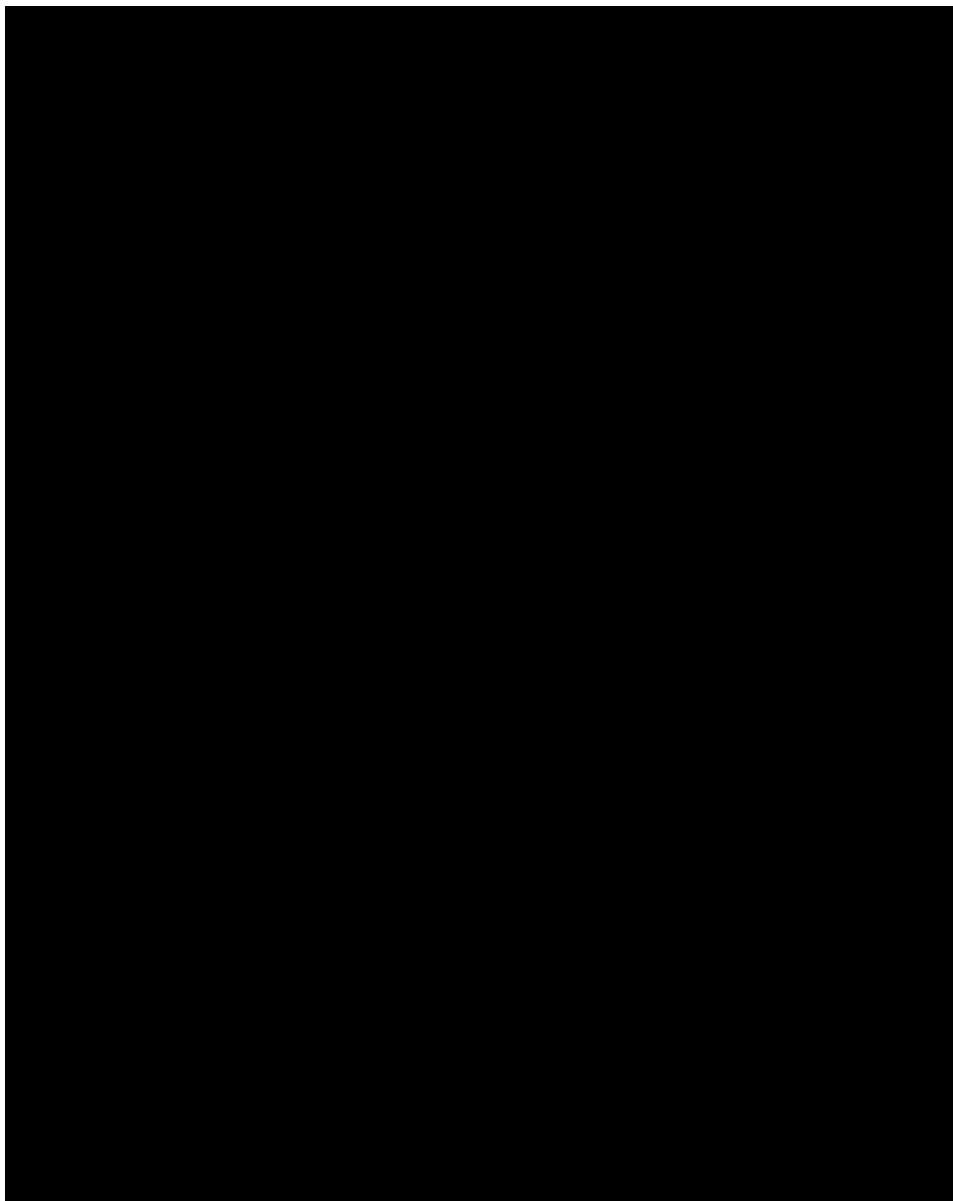
Section B

#1

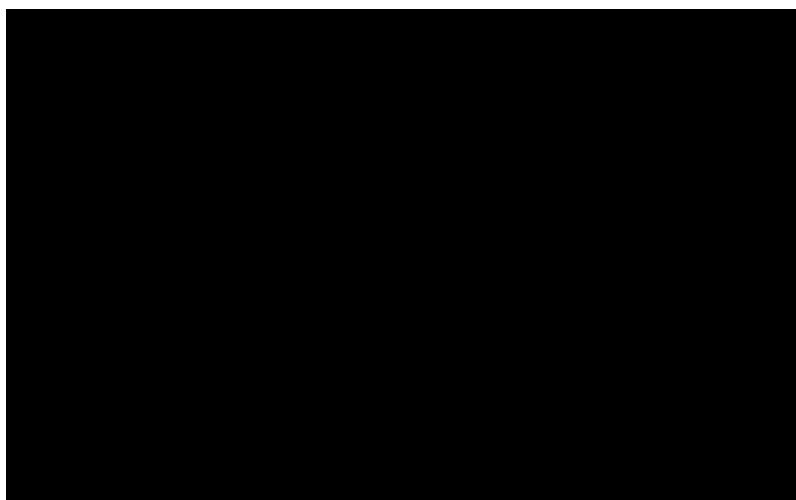


#2





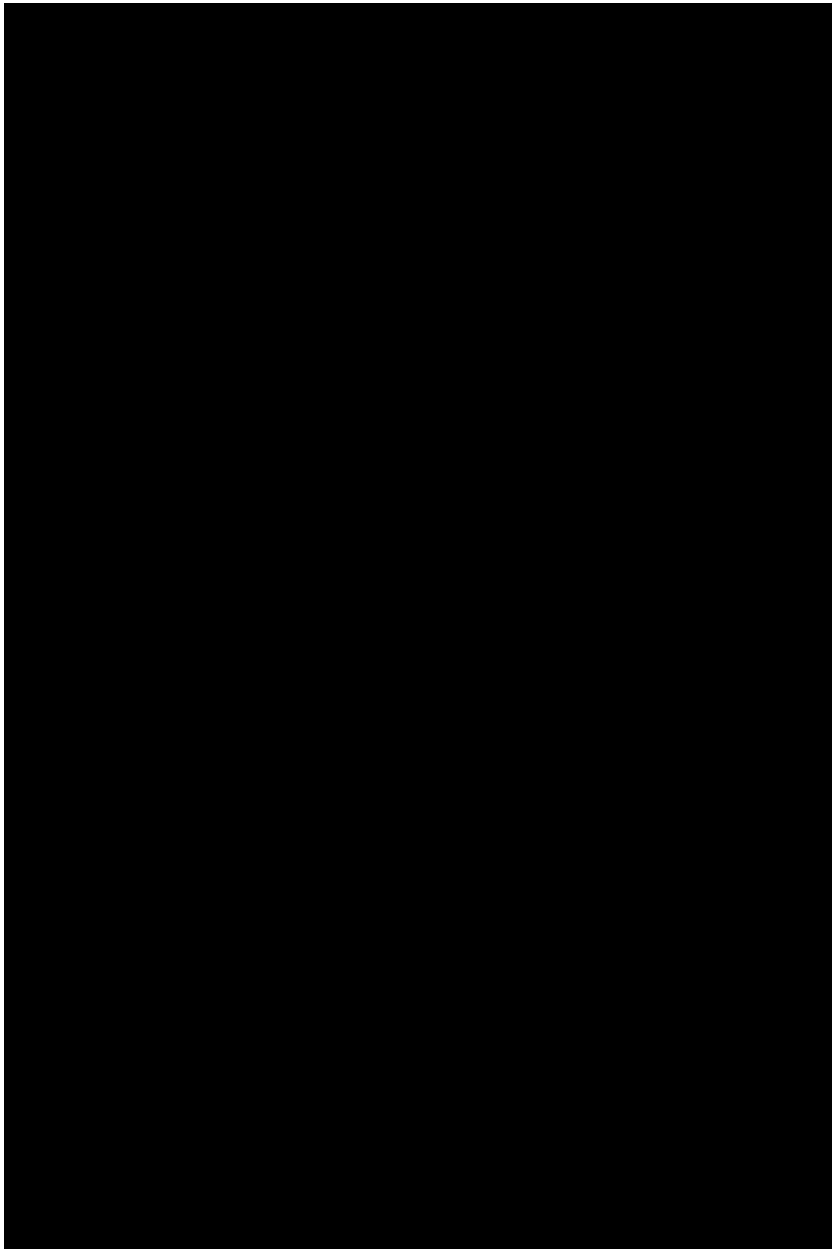
#3





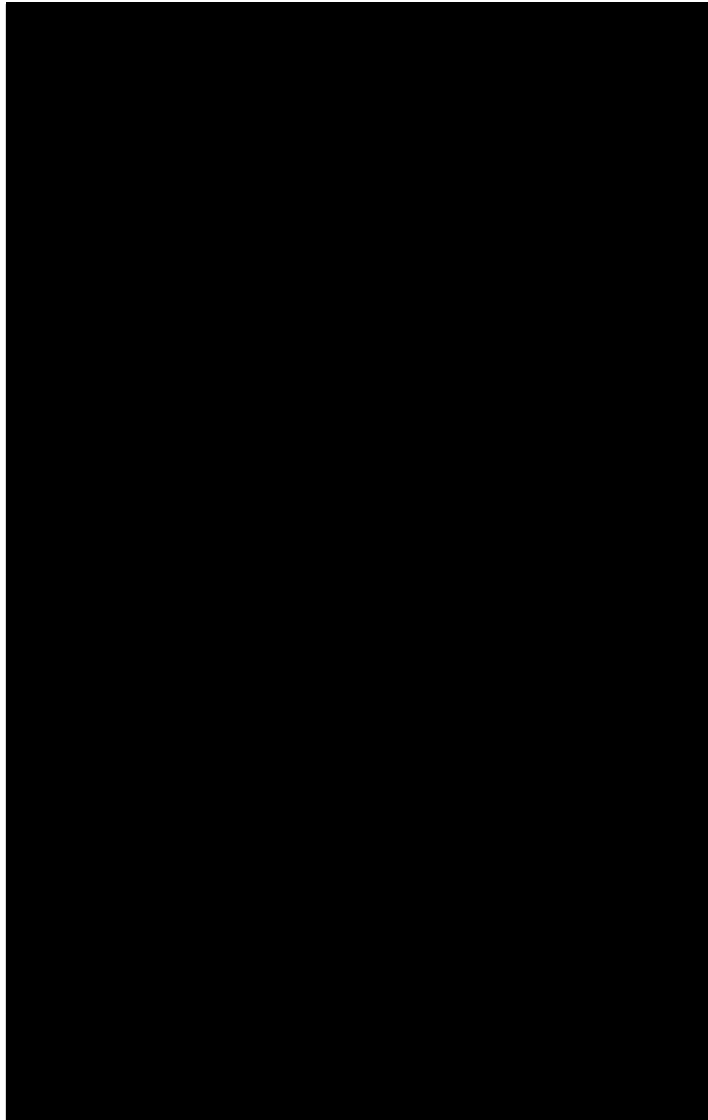


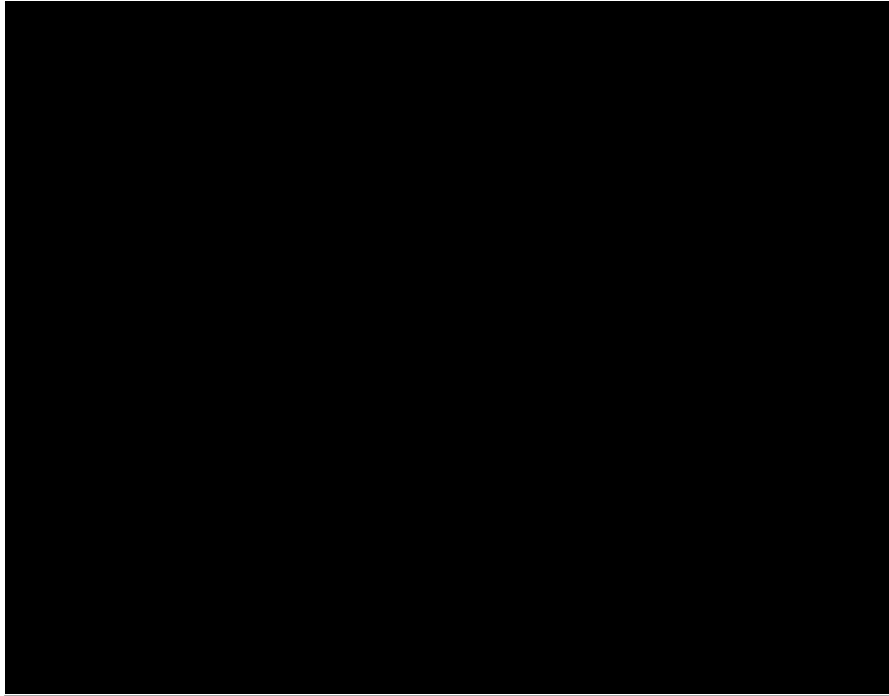
#4



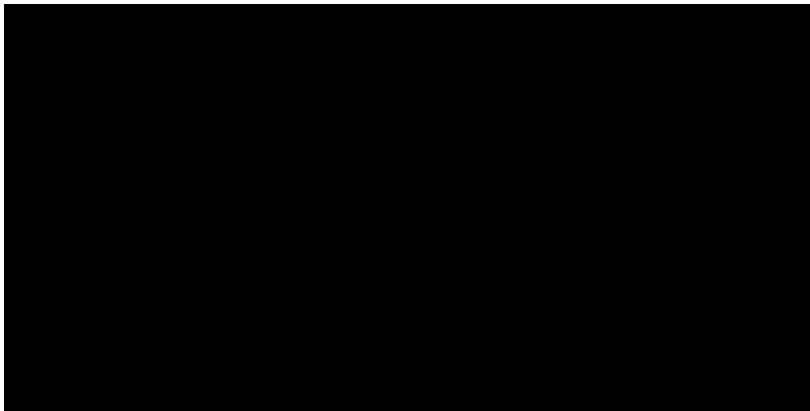


#5





Part C



**From:** Bahadori, Tina  
**Sent:** Friday, December 29, 2017 5:39 PM  
**To:** Rodan, Bruce  
<[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>  
**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins,

Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>;  
Yamada, Richard (Yujiro)  
<[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>; Ross, Mary  
<[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha  
<[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico,  
Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>;  
Vandenberg, John  
<[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer,  
Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian,  
Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>;  
Fleming, Megan  
<[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn,  
Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry,  
Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** Re: Denka/Chloroprene Request  
for Correction - For Review

Thank you Bruce for this excellent  
feedback. You hit the nail on the head  
about some of the issues we were also  
debating. We will incorporate your  
feedback, but if needed may set up a call  
with you to strategize on language.

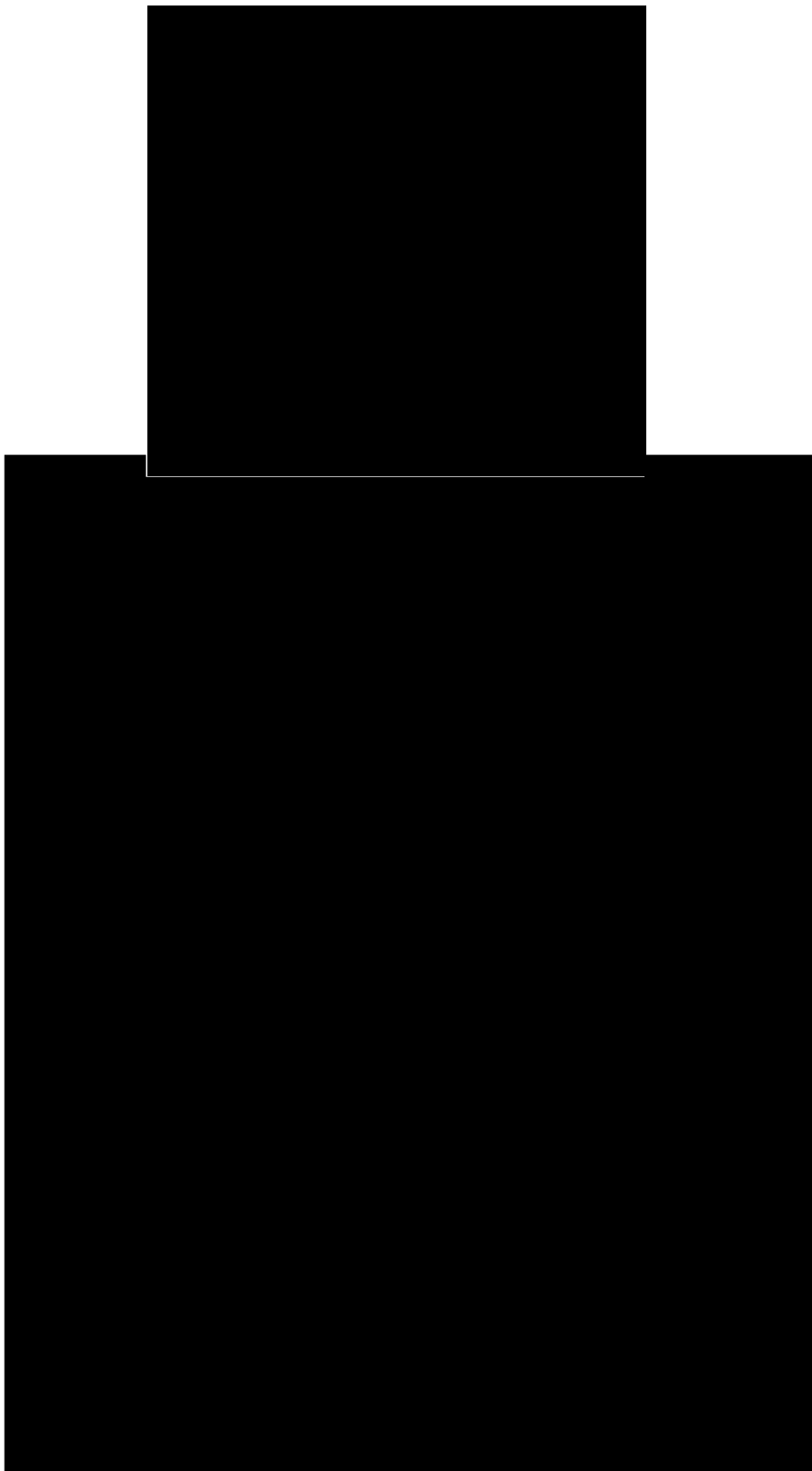
Have a very Happy New Year. See you  
on the other side.

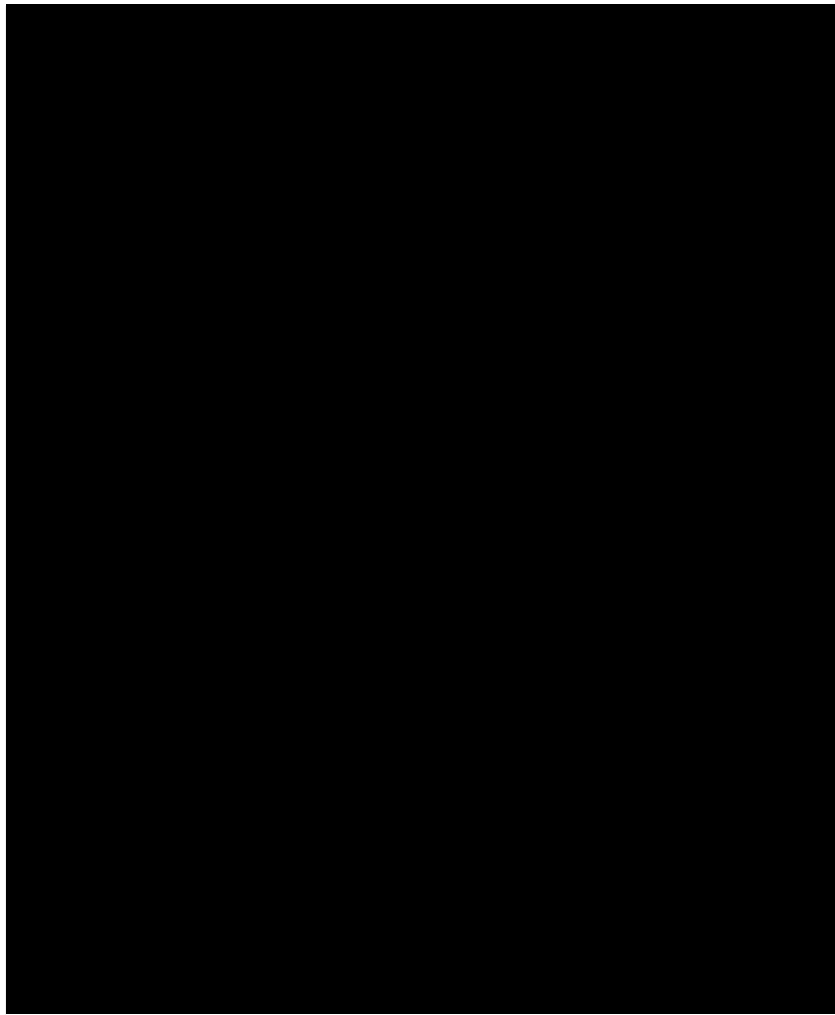
Tina

On Dec 29, 2017, at 2:20 PM, Rodan,  
Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)> wrote:

Tina et al.,

Hi. Nicely written responses. A few  
minor comments, one question:





Bruce D. Rodan

Associate Director for Science

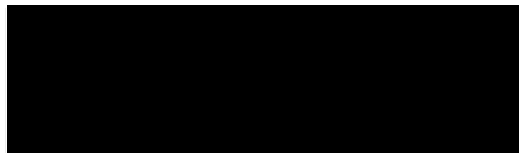
U.S. EPA, Office of Research and  
Development

**From:** Bahadori, Tina  
**Sent:** Thursday, December 21, 2017  
11:04 AM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>;  
Robbins, Chris  
<[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Rodan,  
Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>;

Yamada, Richard (Yujiro)  
<[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>  
**Cc:** Ross, Mary  
<[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones,  
Samantha  
<[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>;  
D'Amico, Louis  
<[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>;  
Vandenberg, John  
<[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>;  
Thayer, Kris  
<[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian,  
Megan  
<[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>;  
Robbins, Chris  
<[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>;  
Fleming, Megan  
<[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn,  
Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>;  
Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** Denka/Chloroprene  
Request for Correction - For Review

Hello Everyone,

My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:





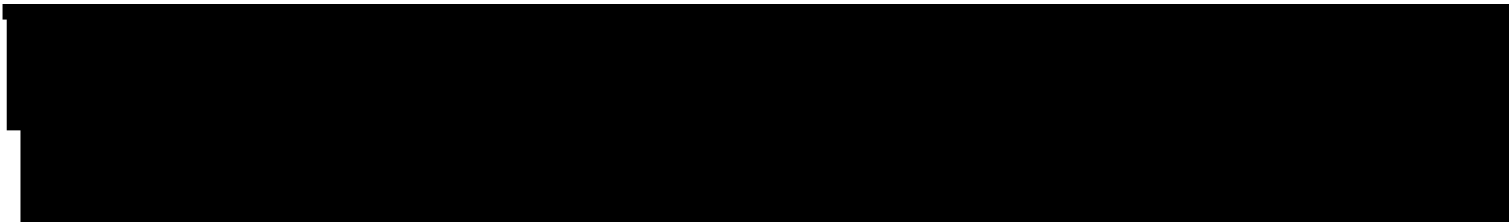
**As you know OEI has the lead on Requests for Correction.** And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.

I am available to answer any questions you may have. It would be great to have your input by January 8<sup>th</sup>.

Thank you,

Tina

202-564-7903





**From:** Vandenberg, John  
**Sent:** Thursday, December 21, 2017  
10:29 AM  
**To:** Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Subject:** Fwd: EPA response - RFC  
17002 IRIS Chloroprene

Heads up! Kevin went ahead and  
sent to OMB.

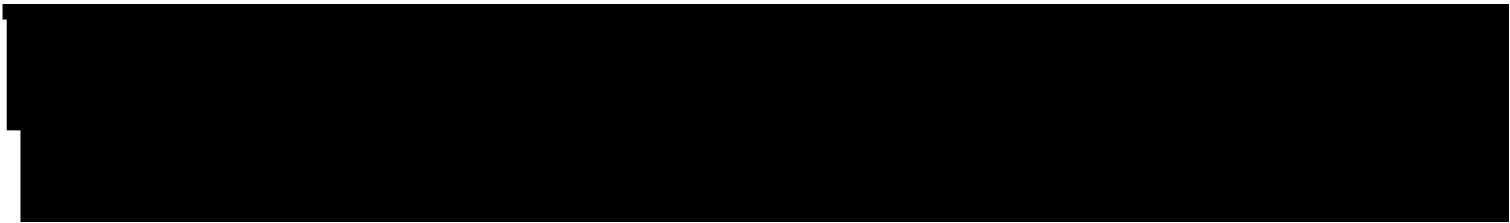
Sent from my iPhone

Begin forwarded message:

**From:** "Kirby, Kevin"  
<[KIRBY.KEVIN@EPA.GOV](mailto:KIRBY.KEVIN@EPA.GOV)>  
**Date:** December 21, 2017 at  
10:26:55 AM EST  
**To:**  
"James\_H\_Kim@OMB.gov"  
<[James\\_H\\_Kim@OMB.gov](mailto:James_H_Kim@OMB.gov)>  
**Cc:** "Vandenberg, John"  
<[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>,  
"Holloman, Vincia"  
<[Holloman.Vincia@epa.gov](mailto:Holloman.Vincia@epa.gov)>  
**Subject:** EPA response - RFC  
17002 IRIS Chloroprene

Hello Jim,

Attached is EPA's draft  
response to RFC #17002,  
dealing with the IRIS  
assessment of chloroprene. The  
information owners in ORD  
prepared this draft and it has  
been reviewed by EPA Quality  
Staff and our OGC.



Could you please provide us  
with any comments or  
suggestions you may have on  
this draft response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management  
Division

Office of Enterprise Information  
Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

**To:** Fleming, Megan[Fleming.Megan@epa.gov]  
**Cc:** Christian, Megan[Christian.Megan@epa.gov]; Kuhn, Kevin[Kuhn.Kevin@epa.gov]; Ross, Mary[Ross.Mary@epa.gov]; Jones, Samantha[Jones.Samantha@epa.gov]; D'Amico, Louis[DAmico.Louis@epa.gov]; Vandenberg, John[Vandenberg.John@epa.gov]; Thayer, Kris[thayer.kris@epa.gov]; Blackburn, Elizabeth[Blackburn.Elizabeth@epa.gov]; Perry, Dale[Perry.Dale@epa.gov]  
**From:** Bahadori, Tina  
**Sent:** Tue 1/9/2018 5:51:35 PM  
**Subject:** Re: Denka/Chloroprene Request for Correction - For Review

Thanks Megan.  
Tina

On Jan 9, 2018, at 12:29 PM, Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)> wrote:

Hi Tina,

The IOAA's review is complete for ORD's response to the Chloroprene RfC. The IOAA concurs with this moving forward assuming comments are addressed. Attached is the compilation of comments from Bruce, Richard, and Jennifer. (You have already seen the comments from Bruce and Richard in separate emails from them, but this is the full compilation.) Please let me know if there are any questions.

Best,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

**From:** Fleming, Megan  
**Sent:** Monday, January 08, 2018 1:53 PM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>  
**Cc:** Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>  
**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina – an update on this: the ORD response letter for the Chloroprene RfC is with Jennifer. We hope to get this back to you by tomorrow.

Thanks,  
Megan

**From:** Fleming, Megan  
**Sent:** Friday, January 5, 2018 10:10 AM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>  
**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Yes, will do. Thanks, Tina!

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk

Exemption 6

**From:** Bahadori, Tina  
**Sent:** Thursday, January 04, 2018 8:04 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>  
**Cc:** Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Branch, Danielle <[branch.danielle@epa.gov](mailto:branch.danielle@epa.gov)>; McPherson, Mark <[McPherson.Mark@epa.gov](mailto:McPherson.Mark@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>  
**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Hi Megan,

So great to know. Right now, you don't need to consolidate because we have already started working on Bruce's and Richard's issues. Just send us Jennifer's as soon as you can.

Thanks again,

Tina

**From:** Fleming, Megan  
**Sent:** Thursday, January 4, 2018 5:03 PM  
**To:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Cc:** Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Branch, Danielle <[branch.danielle@epa.gov](mailto:branch.danielle@epa.gov)>; McPherson, Mark <[McPherson.Mark@epa.gov](mailto:McPherson.Mark@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>  
**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina – Thanks for asking. IOAA review is not yet complete as Jennifer still needs to review. (You probably saw her response.) You will receive 3 separate responses this time (Bruce, Richard, and Jennifer), and I can consolidate into one IOAA response if that's helpful. I'm the Special Assistant POC for all IRIS-related reviews, so this is in my wheel house. We're working on the IOAA process now to streamline reviews, so hopefully next time this will be clearer.

Thank you,

Megan

Megan Fleming



Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

**From:** Bahadori, Tina

**Sent:** Thursday, January 04, 2018 4:45 PM

**To:** Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>; Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>

**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>

**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Hi Richard,

Thanks very much for getting back to us and for your feedback. We will review materials and provide answers to your questions soon, likely next week.

Thanks again – we know we put a lot on your plates over the past few weeks.

Tina

**From:** Yamada, Richard (Yujiro)

**Sent:** Thursday, January 4, 2018 3:03 PM

**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>

**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

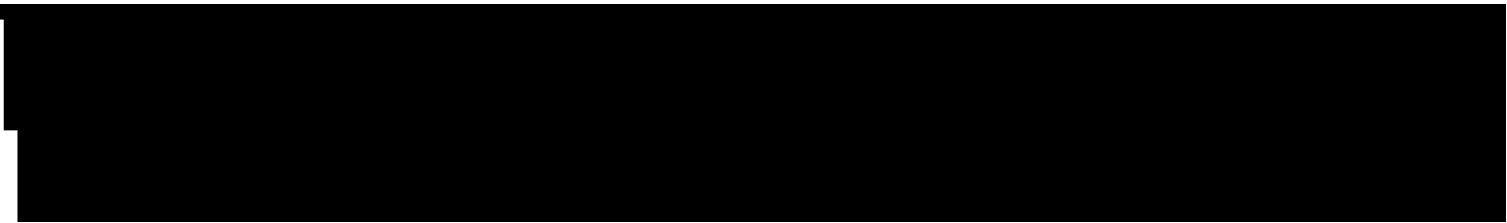
**Subject:** RE: Denka/Chloroprene Request for Correction - For Review

Hi Everyone,

A few comments and edits to the report. Some of the questions below are for internal purposes but I would like to know the answers (I don't have the original DPC doc in front of me). I enjoyed reading the systematic review doc – happy new year everyone,

Richard

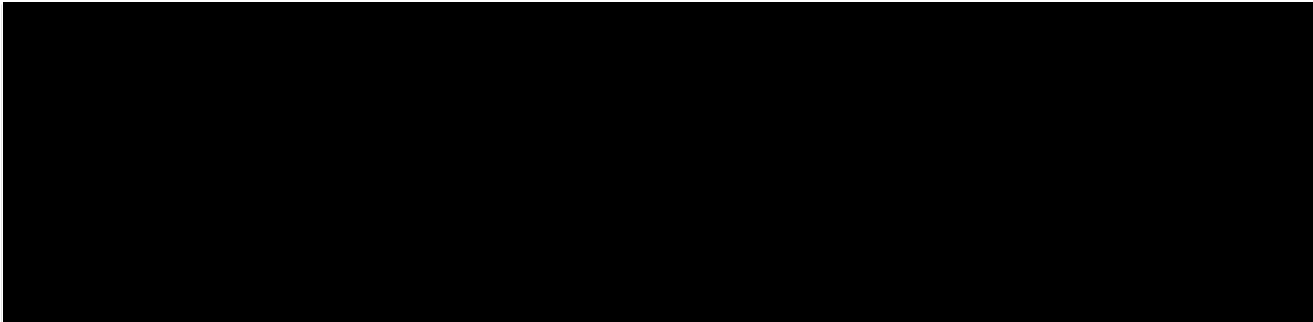
Section A





Section B

#1



#2



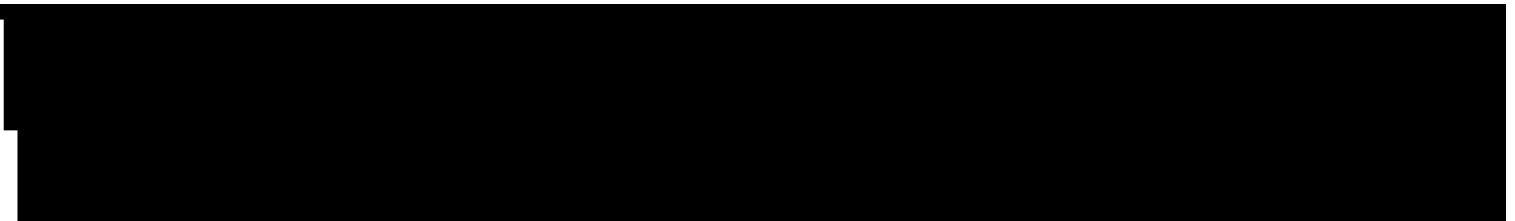
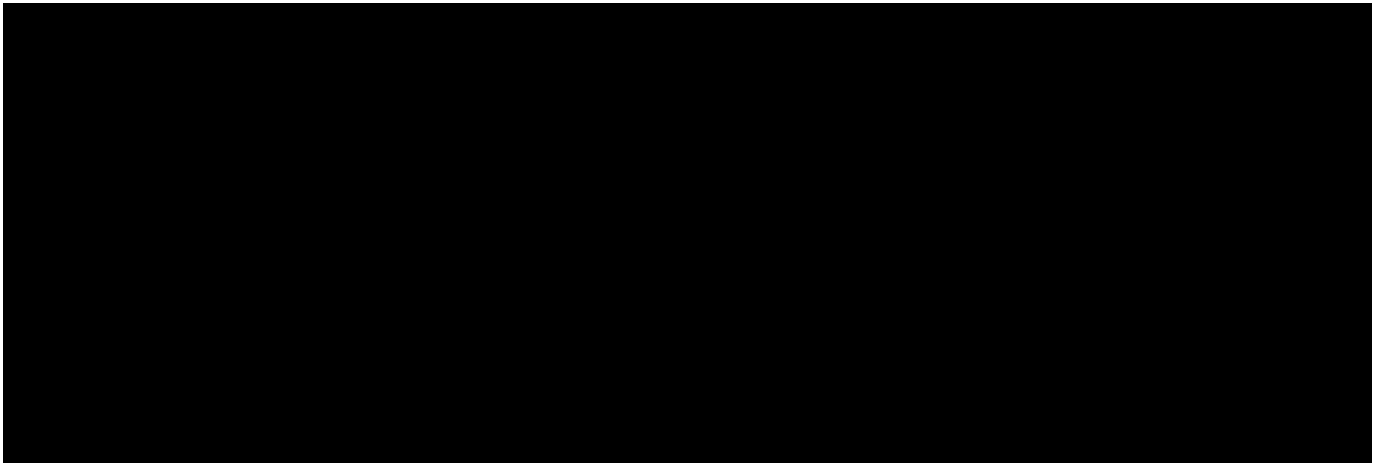




#3



#4

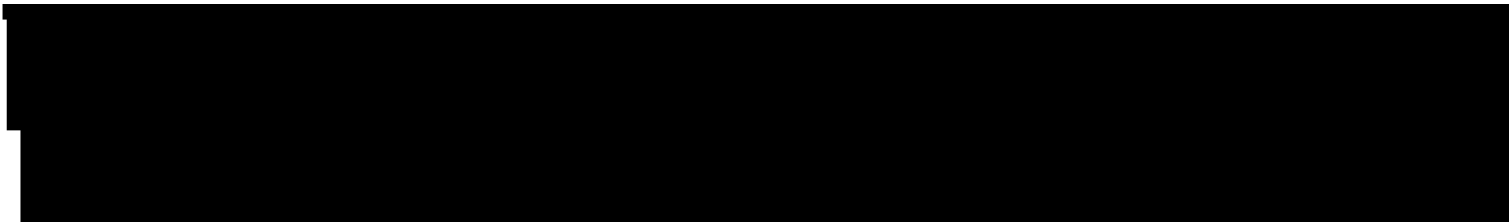


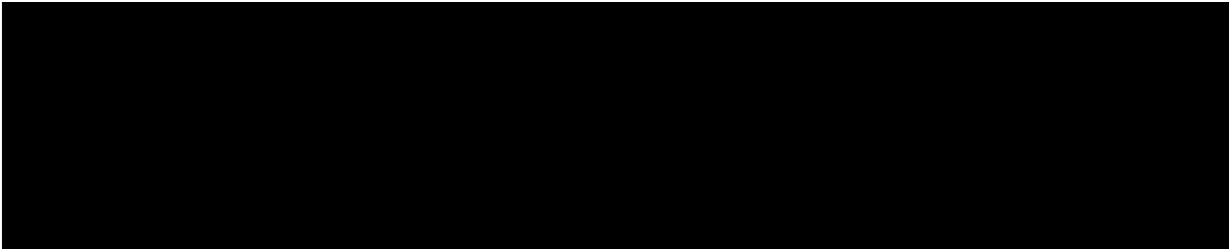


#5



Part C





**From:** Bahadori, Tina

**Sent:** Friday, December 29, 2017 5:39 PM

**To:** Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>

**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>; Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>

**Subject:** Re: Denka/Chloroprene Request for Correction - For Review

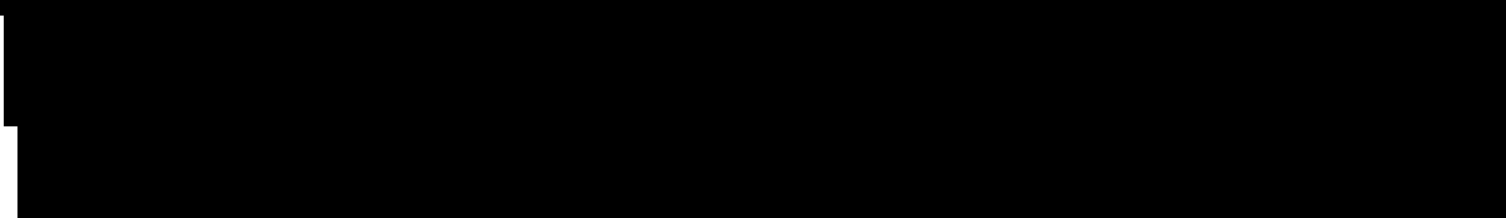
Thank you Bruce for this excellent feedback. You hit the nail on the head about some of the issues we were also debating. We will incorporate your feedback, but if needed may set up a call with you to strategize on language.

Have a very Happy New Year. See you on the other side.

Tina

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)> wrote:

Tina et al.,



Hi. Nicely written responses. A few minor comments, one question:

[Redacted]

[Redacted]

Bruce D. Rodan

Associate Director for Science

[Redacted]

U.S. EPA, Office of Research and Development

**From:** Bahadori, Tina

**Sent:** Thursday, December 21, 2017 11:04 AM

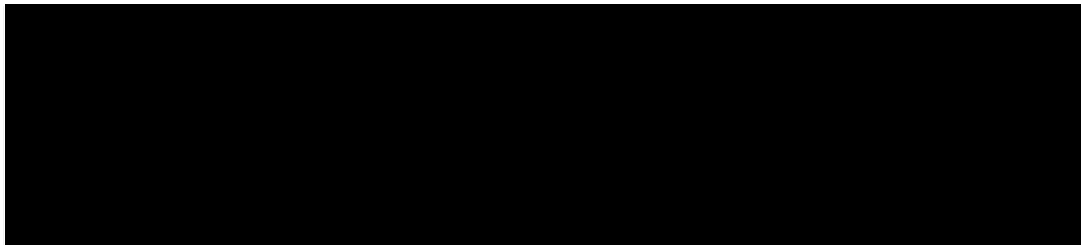
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>; Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>

**Cc:** Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>

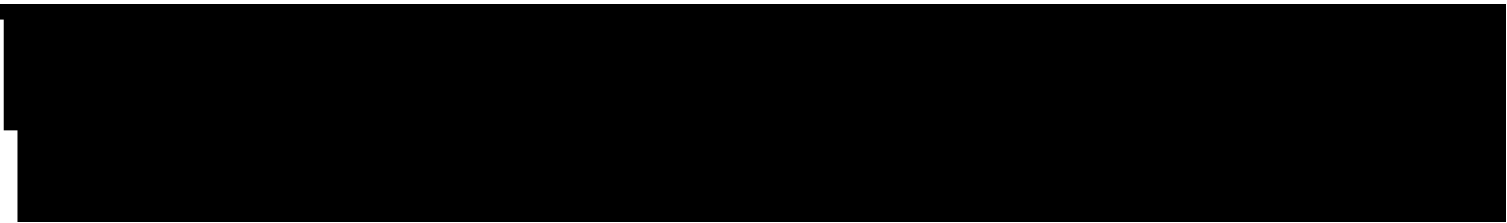
**Subject:** Denka/Chloroprene Request for Correction - For Review

Hello Everyone,

My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



As you know OEI has the lead on Requests for Correction. And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.



I am available to answer any questions you may have. It would be great to have your input by January 8<sup>th</sup>.

Thank you,

Tina

202-564-7903

**From:** Vandenberg, John  
**Sent:** Thursday, December 21, 2017 10:29 AM  
**To:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Subject:** Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

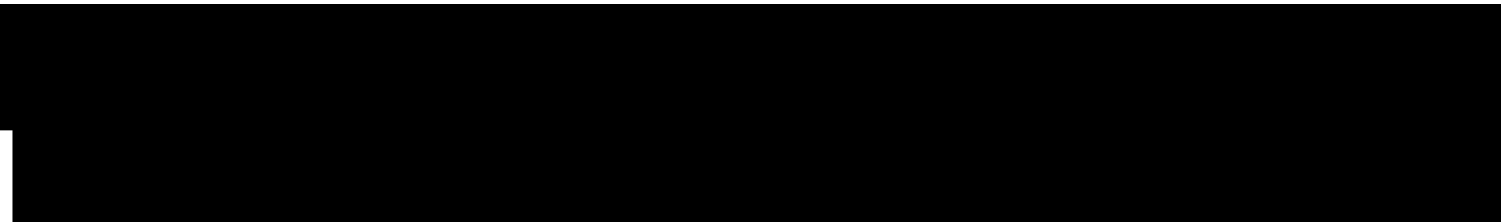
Sent from my iPhone

Begin forwarded message:

**From:** "Kirby, Kevin" <[KIRBY.KEVIN@EPA.GOV](mailto:KIRBY.KEVIN@EPA.GOV)>  
**Date:** December 21, 2017 at 10:26:55 AM EST  
**To:** "James H Kim@OMB.gov" <[James\\_H\\_Kim@OMB.gov](mailto:James_H_Kim@OMB.gov)>  
**Cc:** "Vandenberg, John" <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>, "Holloman, Vincia" <[Holloman.Vincia@epa.gov](mailto:Holloman.Vincia@epa.gov)>  
**Subject:** EPA response - RFC 17002 IRIS Chloroprene

Hello Jim,

Attached is EPA's draft response to RFC #17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.



Could you please provide us with any comments or suggestions you may have on this draft response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

<Chloroprene Request for Correction\_IOAAcmts.docx>

**To:** Bahadori, Tina[Bahadori.Tina@epa.gov]; Fleming, Megan[Fleming.Megan@epa.gov]  
**Cc:** Thayer, Kris[thayer.kris@epa.gov]; Vandenberg, John[Vandenberg.John@epa.gov]; Osaka, Anna[Osaka.Anna@epa.gov]; Ross, Mary[Ross.Mary@epa.gov]; Blackburn, Elizabeth[Blackburn.Elizabeth@epa.gov]; Kuhn, Kevin[Kuhn.Kevin@epa.gov]  
**From:** Gentry, Nathan  
**Sent:** Thur 1/18/2018 9:03:39 PM  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

We've already entered it in CMS. Anna doesn't need to do anything.

Nathan Gentry

Scheduler for Jennifer Orme-Zavaleta, Richard Yamada, Chris Robbins and Bruce Rodan

Assistant Deputy Ethics Official

EPA Office of Research and Development

Phone: 202-564-9084

Fax: 202-565-2430

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 4:03 PM  
**To:** Fleming, Megan <Fleming.Megan@epa.gov>; Gentry, Nathan <Gentry.Nathan@epa.gov>  
**Cc:** Thayer, Kris <thayer.kris@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Osaka, Anna <Osaka.Anna@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Megan and Nathan,

OEI is now saying 'oh it would be good to put it in CCU,' but they have reorganized and no one with the right assignment rights is around to do this in OEI. So, just to be safe, we will initiate in CMS (Anna will shepherd the process) and then send IOAA's way. Does that sound OK? Without Lou, we are lost, but thank goodness Anna is here.

Tina



**From:** Fleming, Megan  
**Sent:** Thursday, January 18, 2018 1:57 PM  
**To:** Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>  
**Cc:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Tina says this is not a controlled correspondence. It came in through OEI through their quality inbox. I'm CC'ing Tina here in case she can clarify if needed.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

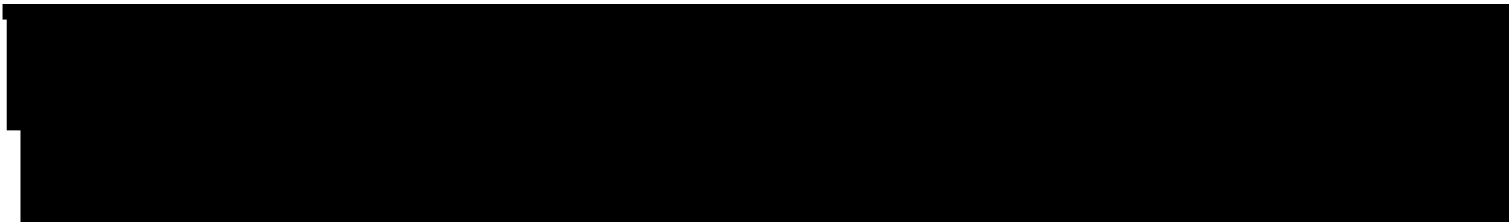
202-564-6604 (desk),

Exemption 6

**From:** Gentry, Nathan  
**Sent:** Thursday, January 18, 2018 1:55 PM  
**To:** Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Yes, CCU can handle that. Has this been through CCU? Does it already have a number? The letters reference an attachment; do we have that?

Nathan Gentry



Scheduler for Jennifer Orme-Zavaleta, Richard Yamada, Chris Robbins and Bruce Rodan

Assistant Deputy Ethics Official

EPA Office of Research and Development

Phone: 202-564-9084

Fax: 202-565-2430

**From:** Blackburn, Elizabeth

**Sent:** Thursday, January 18, 2018 1:53 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

We have the autopen here. She just needs to say go and we can autopen. Maybe CCU does hard copy mailing? Nathan will know.

Liz Blackburn

Chief of Staff

EPA Office of Research and Development

202-564-2192

Exemption 6

**From:** Fleming, Megan

**Sent:** Thursday, January 18, 2018 1:36 PM

**To:** Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** For Jennifer's signature - EPA response to Chloroprene RfC

**Importance:** High

Hi Liz, Nathan, Kevin:

I need to get JOZ's signature ASAP on the Chloroprene response memo. According to Tina, the signed letter along with two attachments needs to be mailed in hard copy to the addressee by no later than tomorrow in case of a gov't shutdown. A secondary email response will also need to be sent, but NCEA is not yet ready for that because they are checking the hyperlinks in their HERO database. We at least need to send a response in some form by this Friday, so a hard copy mailing is the recommended approach.

My plan is to send the below email to Jennifer and Richard- mainly FYI to Richard because of the attached NCEA response to his questions. **My question to you is, what is the best way to get Jennifer's signature when she is in RTP? I'm not sure how autopenning works, and wondered if you had some insight. Furthermore, what are the logistics for doing a hard copy mailing? I'd appreciate any advice on how to proceed.**

My draft email to JOZ and Richard is below – FYI.

Thanks,

Megan

---

Hi Jennifer and Richard,

You'll recall the IOAA's recent review of EPA's response to Denka's Chloroprene Request for Correction. NCEA responded with all comments and requested changes incorporated, including a detailed response to IOAA comments document. The response to IOAA comments document was provided mainly to answer several internal questions posed by Richard.

**I'm sending you this as FYI and because I need to get Jennifer's signature on the letter.** The plan is for me to mail the signed letter, along with two attachments, by no later than tomorrow (hard copy mailing). An email response will also need to be sent, but this will have to come later because NCEA is still working to ensure all the links to their HERO database are functional and this won't be done until next week. The reason the hard copy mailing is critical to do by Friday is to ensure we have responded in some form before a potential government shutdown.

Attachments include:

- Letter from Jennifer to the law firm handling the paperwork for Denka – needs to be signed or autopenned
- NCEA response to IOAA comments – as an FYI and courtesy to IOAA reviewers
- Letter attachment 1 to Denka – point by point responses to the RfC
- Letter attachment 2 to Denka – systematic review document

Jennifer- please let me know when you are ready to sign the letter and I can coordinate the mailing.

Thanks,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

**To:** Bahadori, Tina[Bahadori.Tina@epa.gov]  
**Cc:** Lavoie, Emma[Lavoie.Emma@epa.gov]; Thayer, Kris[thayer.kris@epa.gov]; Vandenberg, John[Vandenberg.John@epa.gov]; Ross, Mary[Ross.Mary@epa.gov]  
**From:** Jones, Samantha  
**Sent:** Fri 1/19/2018 1:42:49 AM  
**Subject:** Re: AAAARGHHHHHHH!!

Hahahaha! I'm like it!

Sent from my iPhone

On Jan 18, 2018, at 8:41 PM, Bahadori, Tina <Bahadori.Tina@epa.gov> wrote:

Love love that idea. An NCEA sit in.  
T.

On Jan 18, 2018, at 8:17 PM, Lavoie, Emma <Lavoie.Emma@epa.gov> wrote:

Be obnoxiously present and persistent.

Shall we all sit outside Richard's office on Monday?!

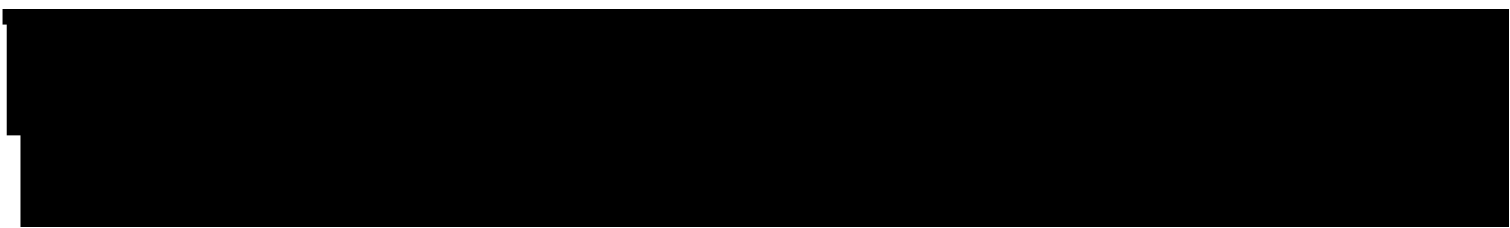
-Emma

Tel: 202 564 7091

**From:** Thayer, Kris  
**Sent:** Thursday, January 18, 2018 7:39 PM  
**To:** Vandenberg, John <Vandenberg.John@epa.gov>  
**Cc:** Jones, Samantha <Jones.Samantha@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>  
**Subject:** Re: AAAARGHHHHHHH!!

I agree. Interesting after the briefing on scientific integrity

Sent from my iPhone



On Jan 18, 2018, at 7:26 PM, Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)> wrote:

With the response to his questions and revisions I can't believe he wants another shot at this. I can only speculate and it doesn't lead me to a good place.

Sent from my iPhone

On Jan 18, 2018, at 7:20 PM, Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)> wrote:

Ridiculousness has become the new normal.

Sent from my iPhone

On Jan 18, 2018, at 7:17 PM, Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

Kuhn set it up from Richard's calendar. So technically he invited me.

T.

On Jan 18, 2018, at 7:14 PM, Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:

I didn't realize he was pressed for a timeline.

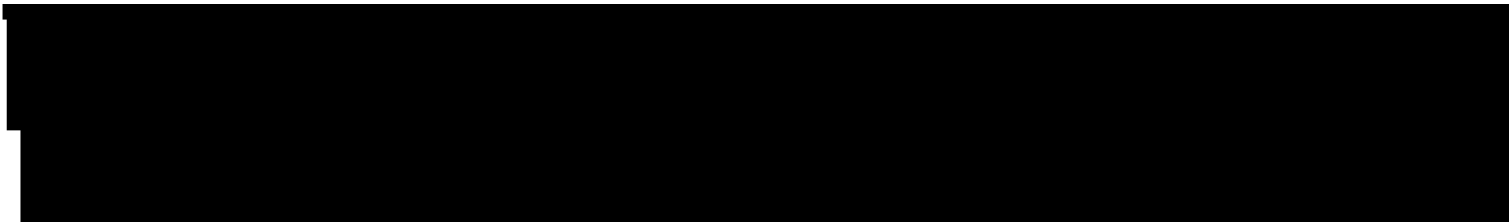
And he accepted the meeting on Monday?

Sent from my iPhone

On Jan 18, 2018, at 7:11 PM, Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

But wouldn't commit to a timeline?

On Jan 18, 2018, at 7:11 PM, Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:



I hope we are over-reacting and he just wants a final read...

Sent from my iPhone

On Jan 18, 2018, at 7:09 PM, Ross, Mary  
<[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)> wrote:

Delay factor? Richard was pushed to stall it?

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 7:09 PM  
**To:** Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>  
**Cc:** Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; Lavoie, Emma <[Lavoie.Emma@epa.gov](mailto:Lavoie.Emma@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>  
**Subject:** Re:  
AAAARGHHHHHHH!!

I honestly don't know what to think.

T.

On Jan 18, 2018, at 7:07 PM, Thayer, Kris  
<[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:

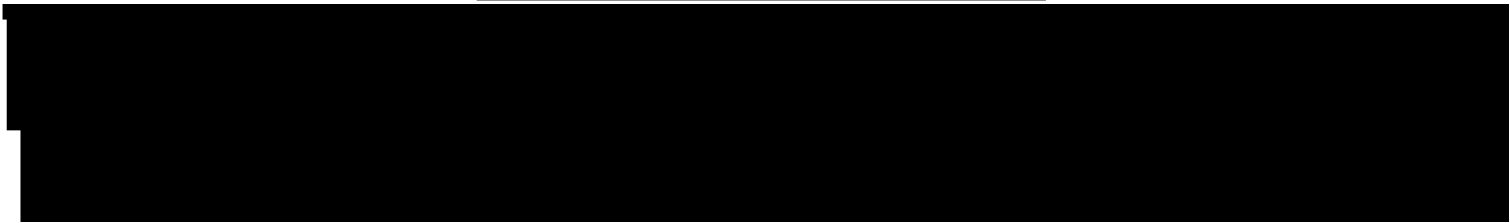
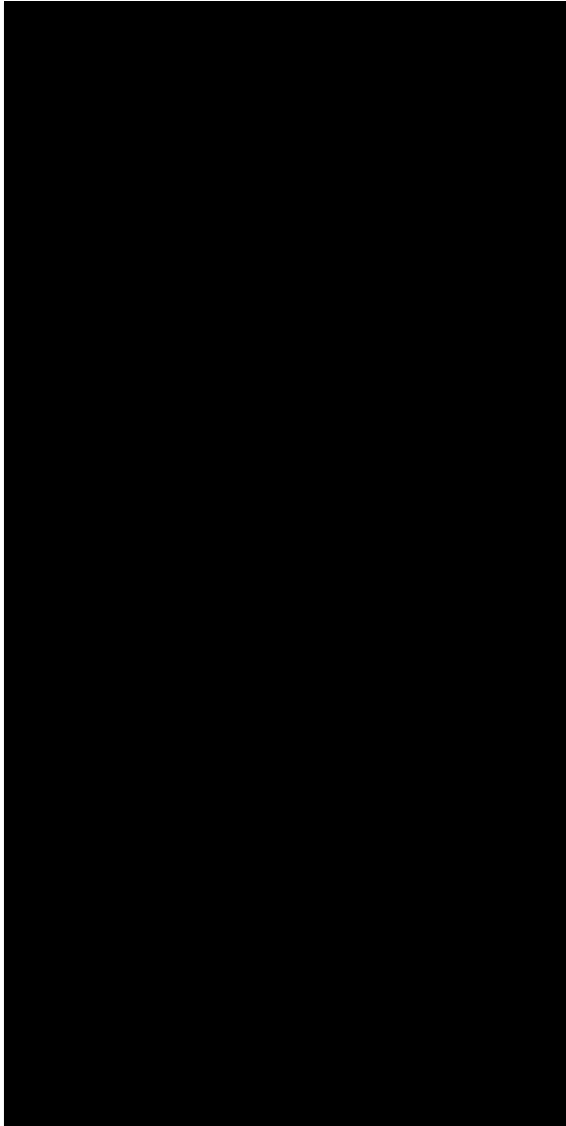


Sent from my iPhone

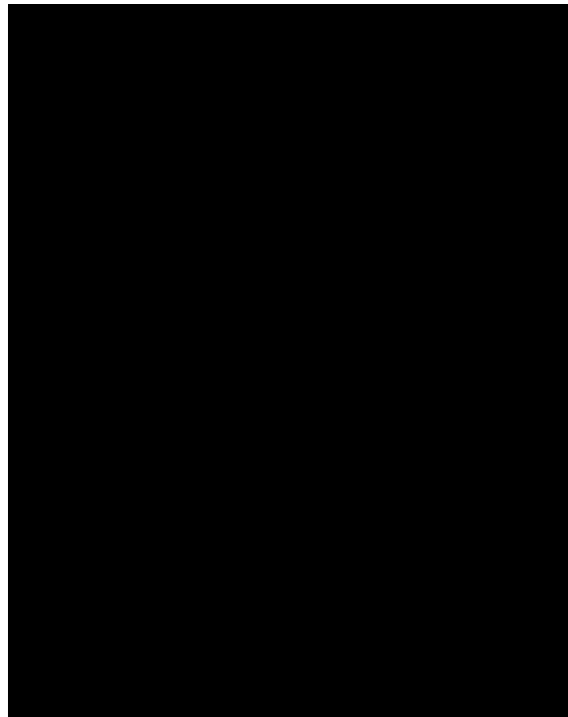
On Jan 18, 2018, at 6:39 PM, Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

See below – I am furious...but let's see how it unfolds. I also set up a meeting with Richard on Monday. He is off tomorrow.

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 6:34 PM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>  
**Subject:** Need some advice







Tina

**From:** Yamada, Richard (Yujiro)  
**Sent:** Thursday, January 4, 2018 3:03 PM  
**To:** Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>; Rodan, Bruce  
<[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>  
**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins,  
Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Ross,  
Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones,  
Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>;  
D'Amico, Louis  
<[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg,  
John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>;  
Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>;  
Christian, Megan  
<[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Fleming,  
Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>;  
Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Blackburn, Elizabeth


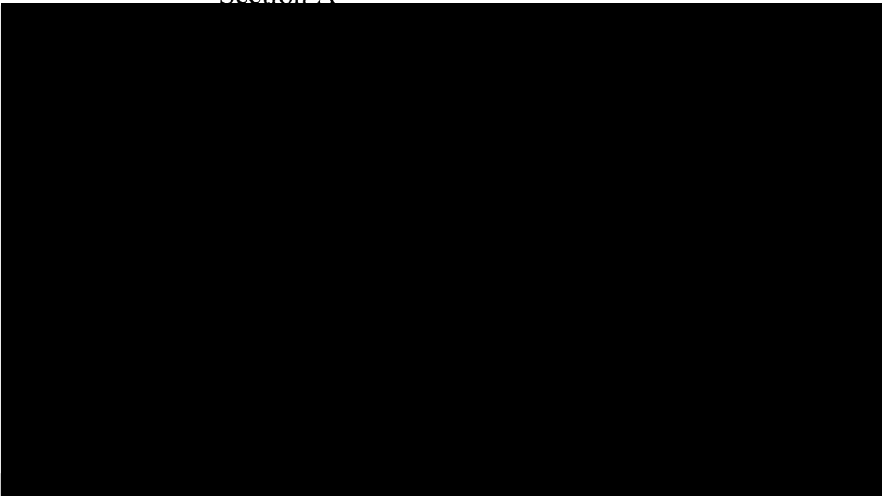
<Blackburn.Elizabeth@epa.gov>; Perry,  
Dale <Perry.Dale@epa.gov>  
**Subject:** RE: Denka/Chloroprene Request  
for Correction - For Review

Hi Everyone,

A few comments and edits to the report.  
Some of the questions below are for  
internal purposes but I would like to know  
the answers (I don't have the original  
DPC doc in front of me). I enjoyed  
reading the systematic review doc –  
happy new year everyone,

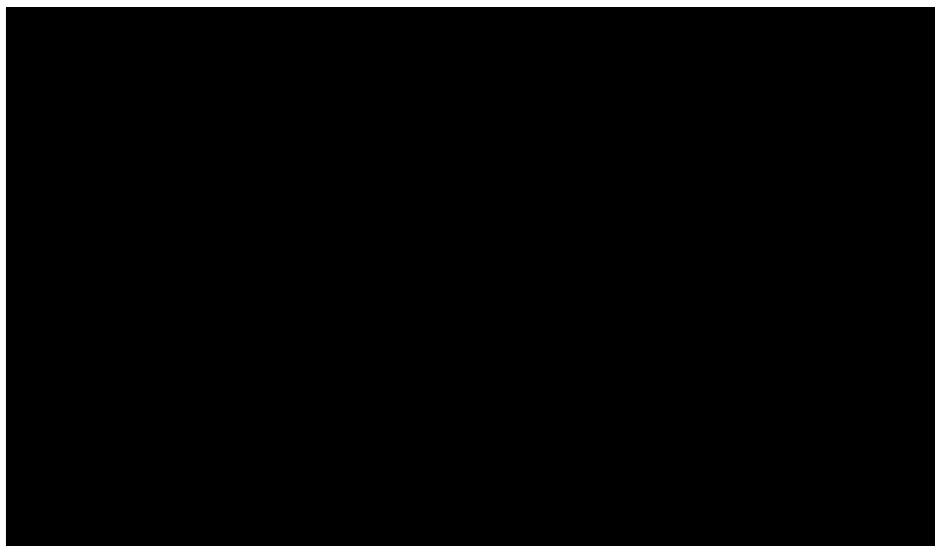
Richard

Section A

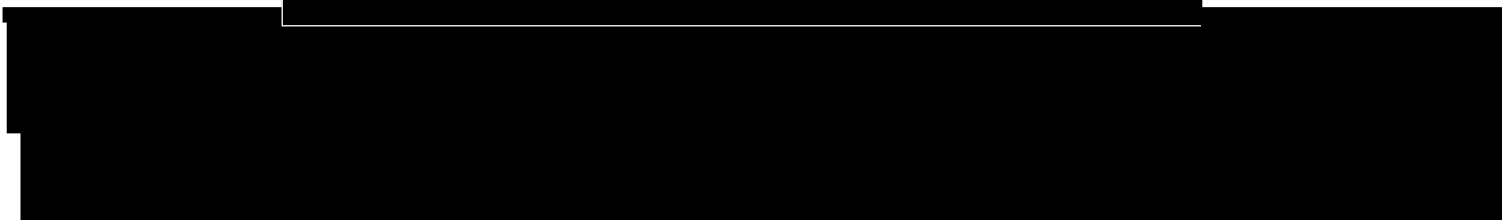


Section B

#1

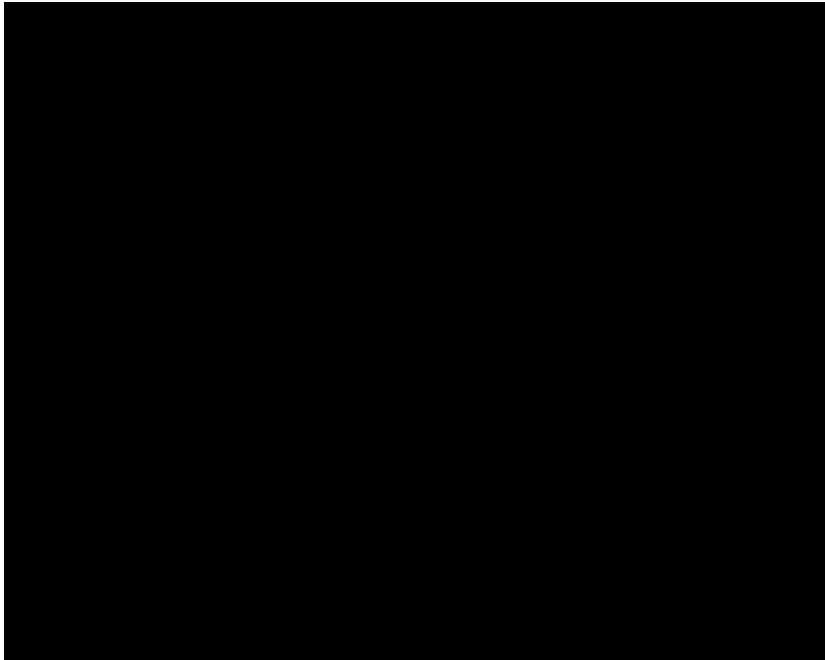


#2

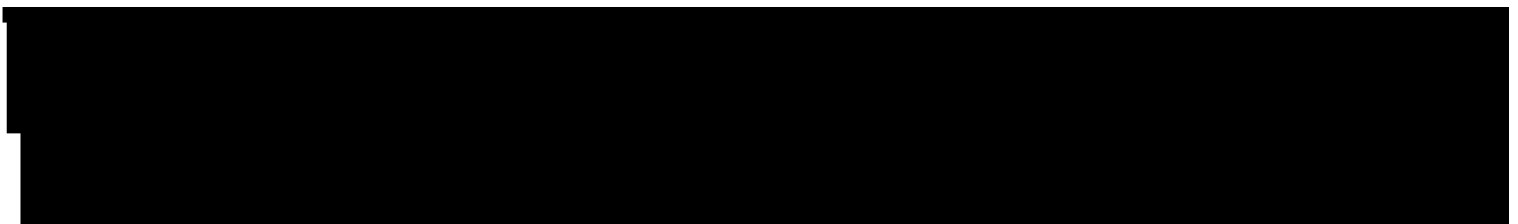


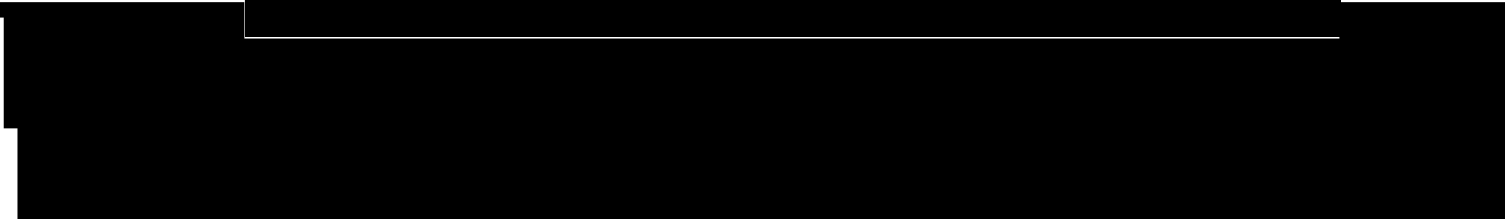
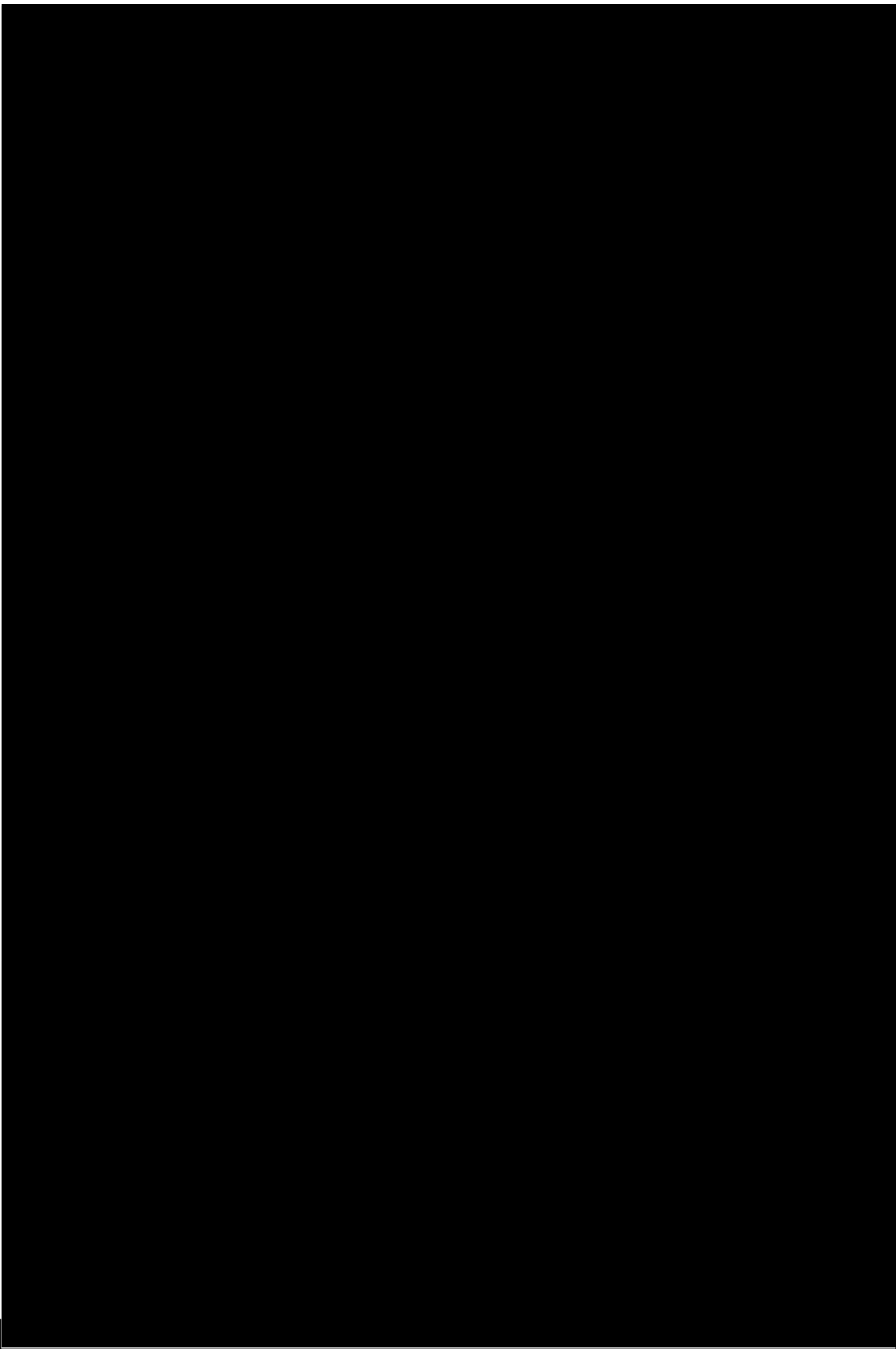


#3

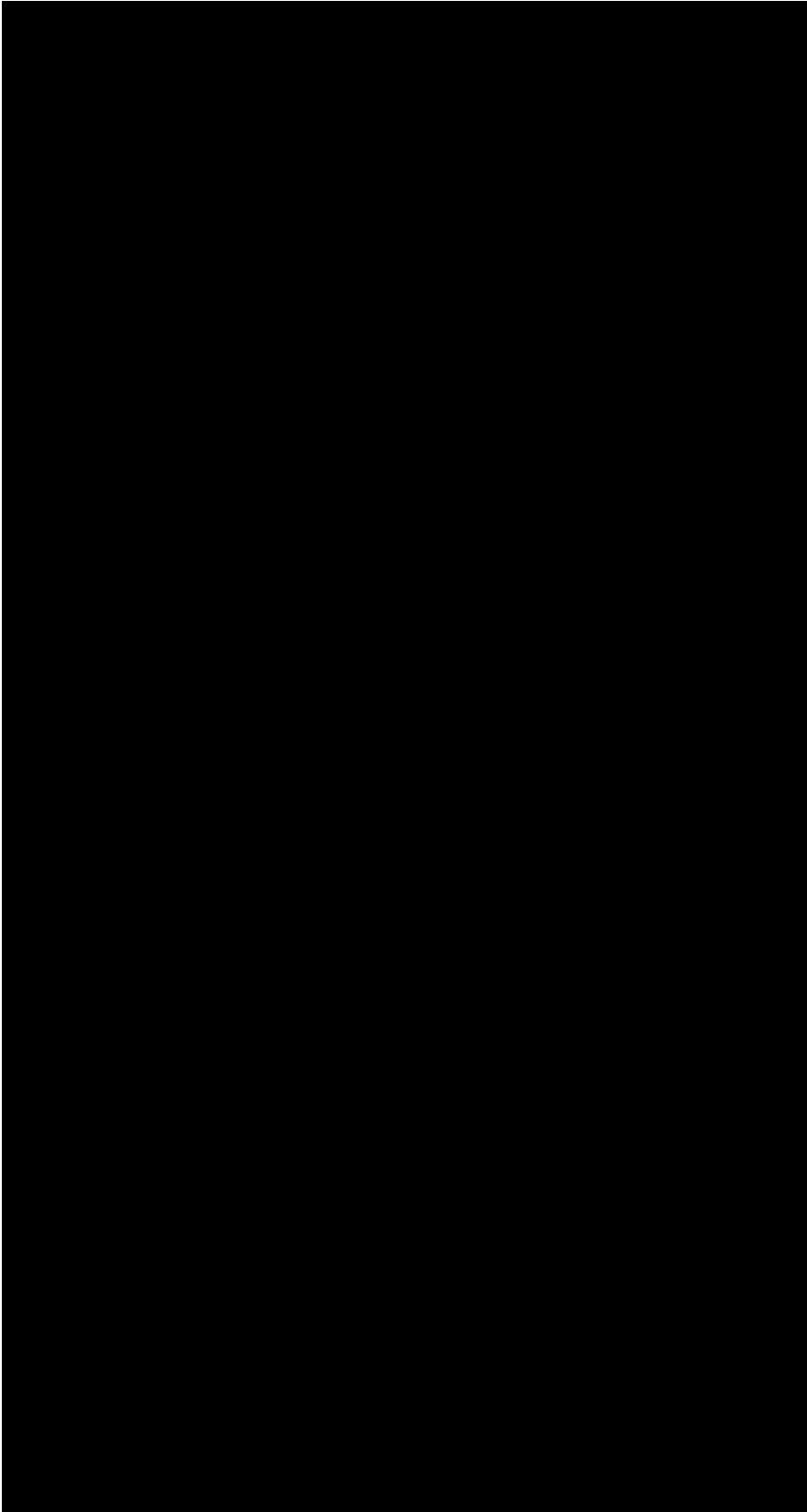


#4





#5





Part C



**From:** Bahadori, Tina  
**Sent:** Friday, December 29, 2017 5:39 PM  
**To:** Rodan, Bruce  
<[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>  
**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>; Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn,

Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry,  
Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** Re: Denka/Chloroprene Request  
for Correction - For Review

Thank you Bruce for this excellent  
feedback. You hit the nail on the head  
about some of the issues we were also  
debating. We will incorporate your  
feedback, but if needed may set up a call  
with you to strategize on language.

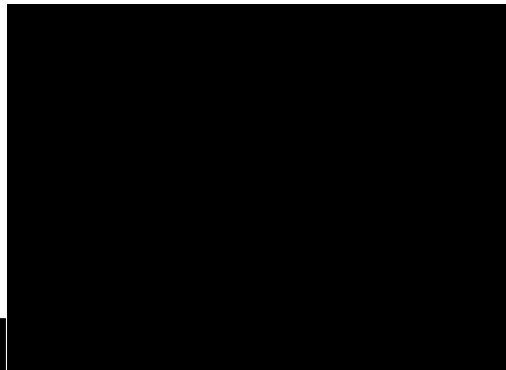
Have a very Happy New Year. See you  
on the other side.

Tina

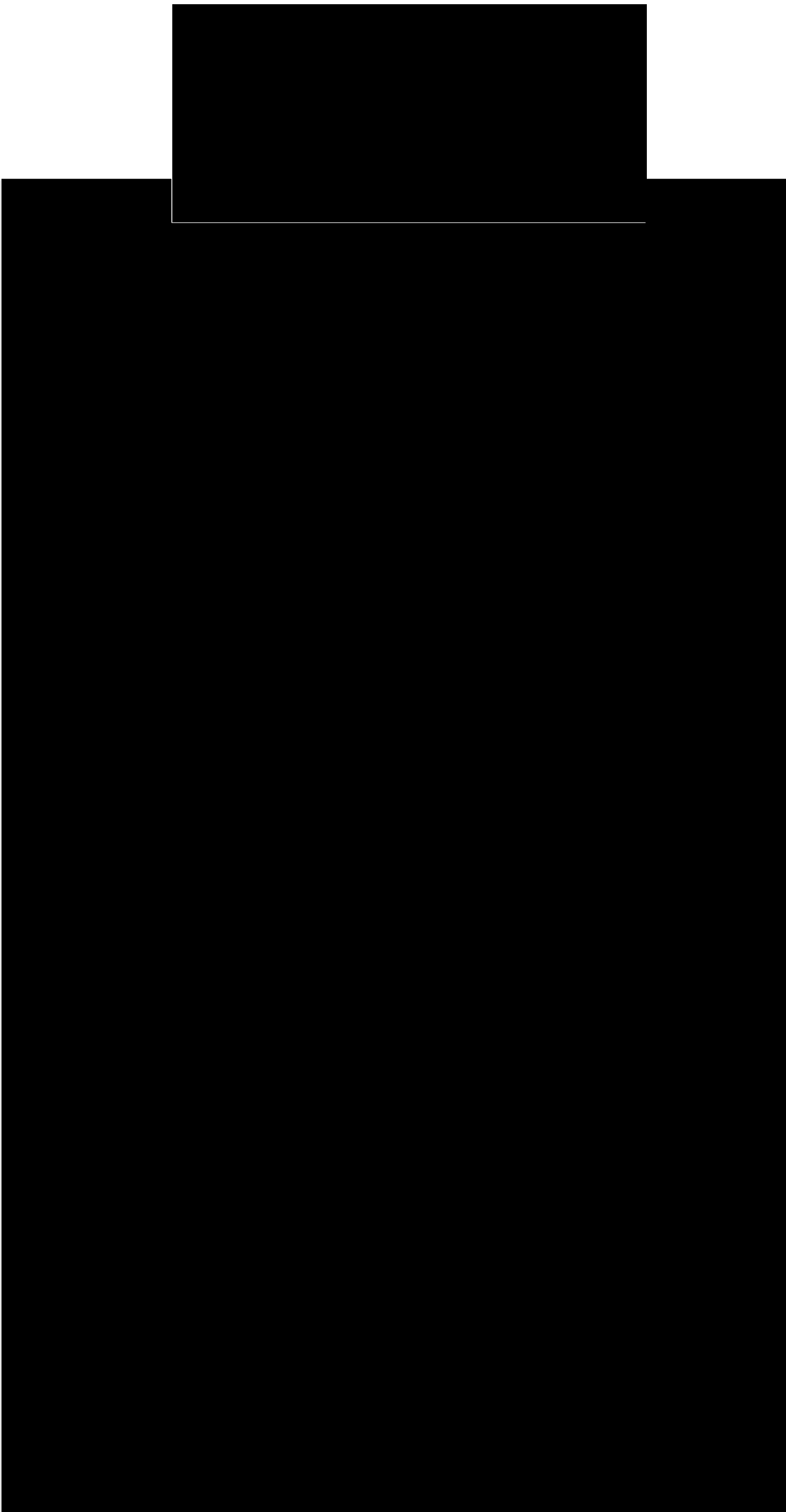
On Dec 29, 2017, at 2:20 PM, Rodan,  
Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)> wrote:

Tina et al.,

Hi. Nicely written responses. A few  
minor comments, one question:









Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and  
Development

**From:** Bahadori, Tina  
**Sent:** Thursday, December 21, 2017  
11:04 AM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>;  
Robbins, Chris  
<[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Rodan,  
Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>;  
Yamada, Richard (Yujiro)  
<[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>  
**Cc:** Ross, Mary  
<[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones,  
Samantha  
<[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>;  
D'Amico, Louis  
<[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>;  
Vandenberg, John  
<[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>;  
Thayer, Kris  
<[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian,

Megan  
<[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>;  
Robbins, Chris  
<[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>;  
Fleming, Megan  
<[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn,  
Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>;  
Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** Denka/Chloroprene  
Request for Correction - For Review

Hello Everyone,

My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



**As you know OEI has the lead on Requests for Correction.** And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.

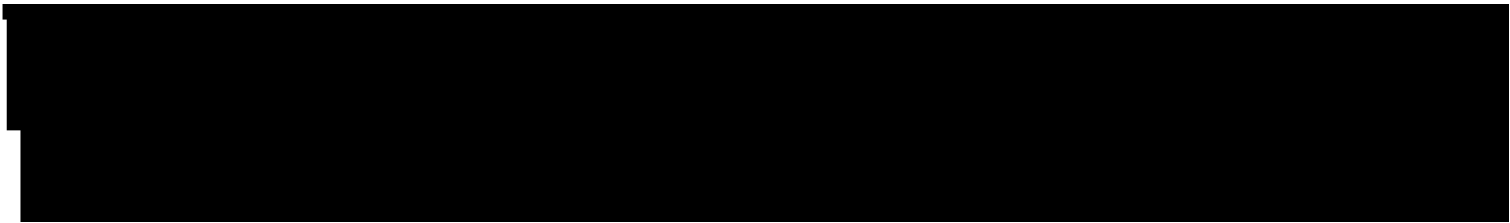
I am available to answer any questions you may have. It would be great to have your input by January 8<sup>th</sup>.

Thank you,

Tina

202-564-7903

**From:** Vandenberg, John  
**Sent:** Thursday, December 21, 2017  
10:29 AM  
**To:** Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Subject:** Fwd: EPA response - RFC  
17002 IRIS Chloroprene



Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

**From:** "Kirby, Kevin"  
<[KIRBY.KEVIN@EPA.GOV](mailto:KIRBY.KEVIN@EPA.GOV)>  
**Date:** December 21, 2017 at 10:26:55 AM EST  
**To:**  
"James H Kim@OMB.gov"  
<[James\\_H\\_Kim@OMB.gov](mailto:James_H_Kim@OMB.gov)>  
**Cc:** "Vandenberg, John"  
<[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>, "Holloman, Vincia"  
<[Holloman.Vincia@epa.gov](mailto:Holloman.Vincia@epa.gov)>  
**Subject:** EPA response - RFC 17002 IRIS Chloroprene

Hello Jim,

Attached is EPA's draft response to RFC #17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.

Could you please provide us with any comments or suggestions you may have on this draft response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management  
Division

Office of Enterprise Information  
Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

[REDACTED]

[REDACTED]

[REDACTED]

**To:** Soto, Vicki[Soto.Vicki@epa.gov]  
**Cc:** Thayer, Kris[thayer.kris@epa.gov]; Vandenberg, John[Vandenberg.John@epa.gov]  
**From:** Bahadori, Tina  
**Sent:** Thur 1/25/2018 12:50:42 PM  
**Subject:** Re: For Jennifer's signature - EPA response to Chloroprene RfC

Ok!

On Jan 25, 2018, at 7:37 AM, Soto, Vicki <Soto.Vicki@epa.gov> wrote:

Ok, we will file these. Just let me know if you need me to do anything else with these.

Vicki

**From:** Bahadori, Tina  
**Sent:** Thursday, January 25, 2018 6:01 AM  
**To:** Soto, Vicki <Soto.Vicki@epa.gov>  
**Cc:** Thayer, Kris <thayer.kris@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>  
**Subject:** FW: For Jennifer's signature - EPA response to Chloroprene RfC

Hi Vicki,

Here is where we are with chloroprene:

- 1) Per below, when the package is sent, we will get a copy.
- 2) So will OEI, but we'll make sure it's on Kevin Kirby's radar for posting.
- 3) I did a minor text edit to your attachment 1. If you search for the word 'federal' you will see that I did a minor edit of either add a comma or the word 'by' before White House. Don't ask – so much nit picky edits in the IOAA.

Otherwise, I think we are done with this baby for now!! Thanks so much for all your help.

T.



**From:** Bahadori, Tina

**Sent:** Thursday, January 25, 2018 5:51 AM

**To:** 'Nathan Gentry' <[gentry.nathan.epa@gmail.com](mailto:gentry.nathan.epa@gmail.com)>

**Cc:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Thanks so very much everyone. Attached, you will find:

- Letter: edits made to the CMS version Megan shared, ready for signature.
- Updated, edited attachments 1 and 2 (now in pdf and 508 compliant)

Next steps:

- 1) Letter signed and package mailed hard copy (Fedex or UPS) to the addressee.
- 2) Package emailed to the addressee's attorney, Mr. Stephen Wiegand:  
[swwiegand@Liskow.com](mailto:swwiegand@Liskow.com),
  - a. **Subject:** Request for Correction - Denka Performance Elastomer LLC RFC #17002
  - b. Copy OEI at: [Quality@epa.gov](mailto:Quality@epa.gov)
  - c. Copy NCEA: Tina, Kris Thayer, and John Vandenberg

And please let me know if you need anything from me.

Tina

**From:** Nathan Gentry [<mailto:gentry.nathan.epa@gmail.com>]

**Sent:** Wednesday, January 24, 2018 8:08 PM



**To:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Cc:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>  
**Subject:** Re: For Jennifer's signature - EPA response to Chloroprene RfC

The attachments go in as well, but I'm less worried about formatting. I'll make sure the correct ones get uploaded.

On Jan 24, 2018, at 7:20 PM, Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

Thank you for being patient with me. I will NEVER let Lou out of my sight again!!

T.

On Jan 24, 2018, at 7:14 PM, Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)> wrote:

I think it's just that the memo is the only thing that needs to be formatted a certain way. Nathan can confirm on process tomorrow morning.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

**From:** Bahadori, Tina

**Sent:** Wednesday, January 24, 2018 7:11 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>

**Cc:** Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>

**Subject:** Re: For Jennifer's signature - EPA response to Chloroprene RfC

Sorry to be such amateur? What about the attachments? Those don't go into CMS?

On Jan 24, 2018, at 6:50 PM, Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)> wrote:

Tina – if you could transfer any edits to this version of the memo that would be great. This is what has already been formatted by CCU.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk

Exemption 6

**From:** Gentry, Nathan

**Sent:** Thursday, January 18, 2018 3:34 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Here's the CCU-edited version. Please make any edits to this one, and send them back to me so that they can be reflected in CMS (and reprinted on letterhead). I'm going to give the hard copy package to Kevin for Richard.

Nathan Gentry

Scheduler for Jennifer Orme-Zavaleta, Richard Yamada, Chris Robbins and Bruce Rodan

Assistant Deputy Ethics Official

EPA Office of Research and Development

Phone: 202-564-9084

Fax: 202-565-2430

**From:** Fleming, Megan

**Sent:** Thursday, January 18, 2018 2:01 PM

**To:** Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan  
<[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Okay sounds good. Thanks, Kevin.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

**From:** Kuhn, Kevin

**Sent:** Thursday, January 18, 2018 2:00 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan  
<[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Hi Megan,



I think Richard will want to review this so I would not say it is an FYI. I would say it is for final approval and then give a short turn-around time.

I will put it in front of Richard and ask that he review quickly.

Kevin Kuhn

ORD/EPA

(202) 564-4835

Exemption 6

**From:** Fleming, Megan

**Sent:** Thursday, January 18, 2018 1:36 PM

**To:** Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** For Jennifer's signature - EPA response to Chloroprene RfC

**Importance:** High

Hi Liz, Nathan, Kevin:

I need to get JOZ's signature ASAP on the Chloroprene response memo. According to Tina, the signed letter along with two attachments needs to be mailed in hard copy to the addressee by no later than tomorrow in case of a gov't shutdown. A secondary email response will also need to be sent, but NCEA is not yet ready for that because they are checking the hyperlinks in their HERO database. We at least need to send a response in some form by this Friday, so a hard copy mailing is the recommended approach.

My plan is to send the below email to Jennifer and Richard- mainly FYI to Richard because of the attached NCEA response to his questions. **My question to you is, what is the best way to get Jennifer's signature when she is in RTP? I'm not sure how autopenning works, and wondered if you had some insight. Furthermore, what are the logistics for doing a hard copy mailing? I'd appreciate any advice on how to proceed.**

My draft email to JOZ and Richard is below – FYI.

Thanks,

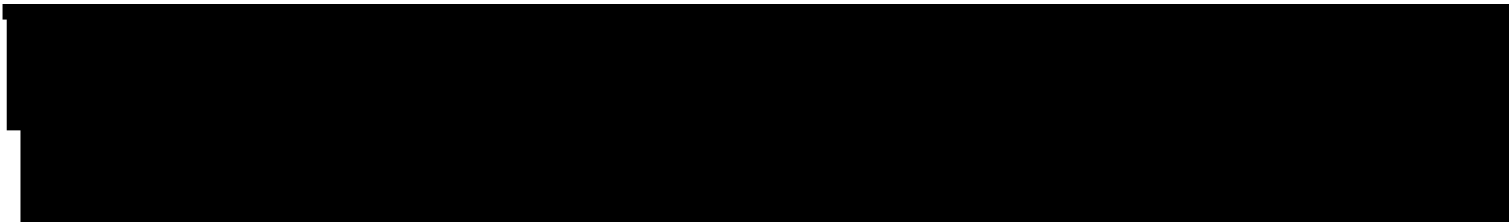
Megan

---

Hi Jennifer and Richard,

You'll recall the IOAA's recent review of EPA's response to Denka's Chloroprene Request for Correction. NCEA responded with all comments and requested changes incorporated, including a detailed response to IOAA comments document. The response to IOAA comments document was provided mainly to answer several internal questions posed by Richard.

**I'm sending you this as FYI and because I need to get Jennifer's signature on the letter.** The plan is for me to mail the signed letter, along with two attachments, by no later than tomorrow (hard copy mailing). An email response will also need to be sent, but this will have to come later because NCEA is still working to ensure all the links to their HERO database are functional and this won't be done until next week. The reason the hard copy mailing is critical to do by Friday is to ensure we have responded in some form before a potential government shutdown.



Attachments include:

- Letter from Jennifer to the law firm handling the paperwork for Denka – needs to be signed or autopenned
- NCEA response to IOAA comments – as an FYI and courtesy to IOAA reviewers
- Letter attachment 1 to Denka – point by point responses to the RfC
- Letter attachment 2 to Denka – systematic review document

Jennifer- please let me know when you are ready to sign the letter and I can coordinate the mailing.

Thanks,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

<ORD-18-000-3570-Response for Correction -Environmental Protection.docx>

**To:** Fleming, Megan[Fleming.Megan@epa.gov]; Gentry, Nathan[Gentry.Nathan@epa.gov]  
**Cc:** Thayer, Kris[thayer.kris@epa.gov]; Vandenberg, John[Vandenberg.John@epa.gov]; Osaka, Anna[Osaka.Anna@epa.gov]; Ross, Mary[Ross.Mary@epa.gov]; Blackburn, Elizabeth[Blackburn.Elizabeth@epa.gov]; Kuhn, Kevin[Kuhn.Kevin@epa.gov]  
**From:** Bahadori, Tina  
**Sent:** Thur 1/18/2018 9:02:54 PM  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Megan and Nathan,

OEI is now saying 'oh it would be good to put it in CCU,' but they have reorganized and no one with the right assignment rights is around to do this in OEI. So, just to be safe, we will initiate in CMS (Anna will shepherd the process) and then send IOAA's way. Does that sound OK? Without Lou, we are lost, but thank goodness Anna is here.

Tina

**From:** Fleming, Megan  
**Sent:** Thursday, January 18, 2018 1:57 PM  
**To:** Gentry, Nathan <Gentry.Nathan@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>  
**Cc:** Bahadori, Tina <Bahadori.Tina@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Tina says this is not a controlled correspondence. It came in through OEI through their quality inbox. I'm CC'ing Tina here in case she can clarify if needed.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

**From:** Gentry, Nathan  
**Sent:** Thursday, January 18, 2018 1:55 PM  
**To:** Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Yes, CCU can handle that. Has this been through CCU? Does it already have a number? The letters reference an attachment; do we have that?

Nathan Gentry

Scheduler for Jennifer Orme-Zavaleta, Richard Yamada, Chris Robbins and Bruce Rodan

Assistant Deputy Ethics Official

EPA Office of Research and Development

Phone: 202-564-9084

Fax: 202-565-2430

**From:** Blackburn, Elizabeth  
**Sent:** Thursday, January 18, 2018 1:53 PM  
**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

We have the autopen here. She just needs to say go and we can autopen. Maybe CCU does hard copy mailing? Nathan will know.

Liz Blackburn

Chief of Staff



EPA Office of Research and Development

202-564-2192

Exemption 6

**From:** Fleming, Megan

**Sent:** Thursday, January 18, 2018 1:36 PM

**To:** Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** For Jennifer's signature - EPA response to Chloroprene RfC

**Importance:** High

Hi Liz, Nathan, Kevin:

I need to get JOZ's signature ASAP on the Chloroprene response memo. According to Tina, the signed letter along with two attachments needs to be mailed in hard copy to the addressee by no later than tomorrow in case of a gov't shutdown. A secondary email response will also need to be sent, but NCEA is not yet ready for that because they are checking the hyperlinks in their HERO database. We at least need to send a response in some form by this Friday, so a hard copy mailing is the recommended approach.

My plan is to send the below email to Jennifer and Richard- mainly FYI to Richard because of the attached NCEA response to his questions. **My question to you is, what is the best way to get Jennifer's signature when she is in RTP? I'm not sure how autopenning works, and wondered if you had some insight. Furthermore, what are the logistics for doing a hard copy mailing? I'd appreciate any advice on how to proceed.**

My draft email to JOZ and Richard is below – FYI.

Thanks,

Megan

---

Hi Jennifer and Richard,

You'll recall the IOAA's recent review of EPA's response to Denka's Chloroprene Request for Correction. NCEA responded with all comments and requested changes incorporated, including a detailed response to IOAA comments document. The response to IOAA comments document was provided mainly to answer several internal questions posed by Richard.

**I'm sending you this as FYI and because I need to get Jennifer's signature on the letter.** The plan is for me to mail the signed letter, along with two attachments, by no later than tomorrow (hard copy mailing). An email response will also need to be sent, but this will have to come later because NCEA is still working to ensure all the links to their HERO database are functional and this won't be done until next week. The reason the hard copy mailing is critical to do by Friday is to ensure we have responded in some form before a potential government shutdown.

Attachments include:

- Letter from Jennifer to the law firm handling the paperwork for Denka – needs to be signed or autopenned
- NCEA response to IOAA comments – as an FYI and courtesy to IOAA reviewers
- Letter attachment 1 to Denka – point by point responses to the RfC
- Letter attachment 2 to Denka – systematic review document

Jennifer- please let me know when you are ready to sign the letter and I can coordinate the mailing.

Thanks,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

[REDACTED]

[REDACTED]

[REDACTED]

**To:** Lavoie, Emma[Lavoie.Emma@epa.gov]  
**Cc:** Thayer, Kris[thayer.kris@epa.gov]; Vandenberg, John[Vandenberg.John@epa.gov]; Jones, Samantha[Jones.Samantha@epa.gov]; Ross, Mary[Ross.Mary@epa.gov]  
**From:** Bahadori, Tina  
**Sent:** Fri 1/19/2018 1:41:27 AM  
**Subject:** Re: AAAARGHHHHHHH!!

Love love that idea. An NCEA sit in.  
T.

On Jan 18, 2018, at 8:17 PM, Lavoie, Emma <Lavoie.Emma@epa.gov> wrote:

Be obnoxiously present and persistent.

Shall we all sit outside Richard's office on Monday?!

-Emma

Tel: 202 564 7091

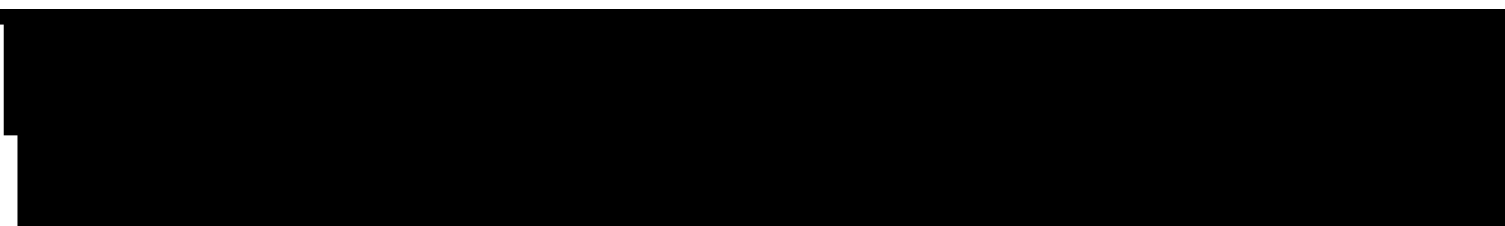
**From:** Thayer, Kris  
**Sent:** Thursday, January 18, 2018 7:39 PM  
**To:** Vandenberg, John <Vandenberg.John@epa.gov>  
**Cc:** Jones, Samantha <Jones.Samantha@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>  
**Subject:** Re: AAAARGHHHHHHH!!

I agree. Interesting after the briefing on scientific integrity

Sent from my iPhone

On Jan 18, 2018, at 7:26 PM, Vandenberg, John <Vandenberg.John@epa.gov> wrote:

With the response to his questions and revisions I can't believe he wants another shot at this. I can only speculate and it doesn't lead me to a good place.



Sent from my iPhone

On Jan 18, 2018, at 7:20 PM, Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)> wrote:

Ridiculousness has become the new normal.

Sent from my iPhone

On Jan 18, 2018, at 7:17 PM, Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

Kuhn set it up from Richard's calendar. So technically he invited me.

T.

On Jan 18, 2018, at 7:14 PM, Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:

I didn't realize he was pressed for a timeline.

And he accepted the meeting on Monday?

Sent from my iPhone

On Jan 18, 2018, at 7:11 PM, Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

But wouldn't commit to a timeline?

On Jan 18, 2018, at 7:11 PM, Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>  
wrote:

I hope we are over-reacting and he just wants a final read...

Sent from my iPhone

On Jan 18, 2018, at 7:09 PM, Ross, Mary  
<[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)> wrote:

Delay factor? Richard was pushed to stall it?

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 7:09 PM  
**To:** Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>  
**Cc:** Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; Lavoie, Emma <[Lavoie.Emma@epa.gov](mailto:Lavoie.Emma@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>  
**Subject:** Re:  
AAAARGHHHHHHH!!

I honestly don't know what to think.

T.

On Jan 18, 2018, at 7:07 PM, Thayer, Kris  
<[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:

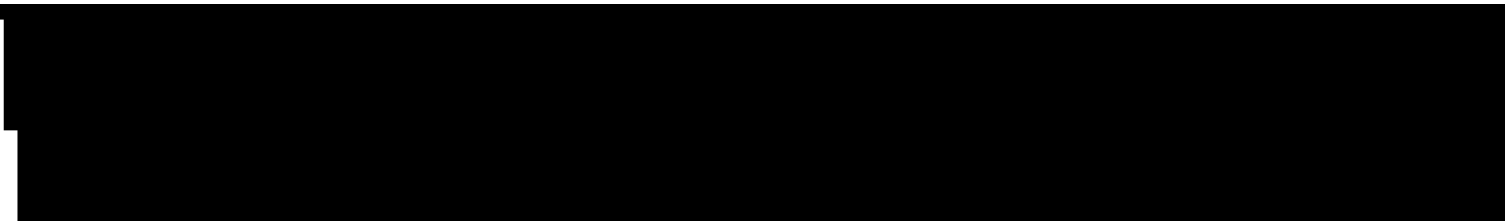


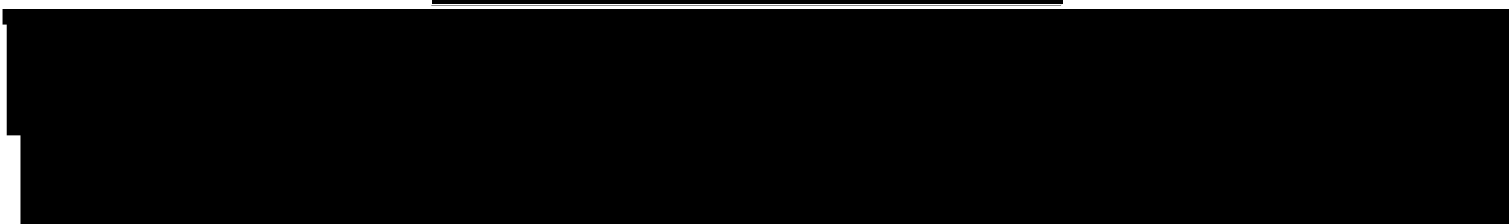
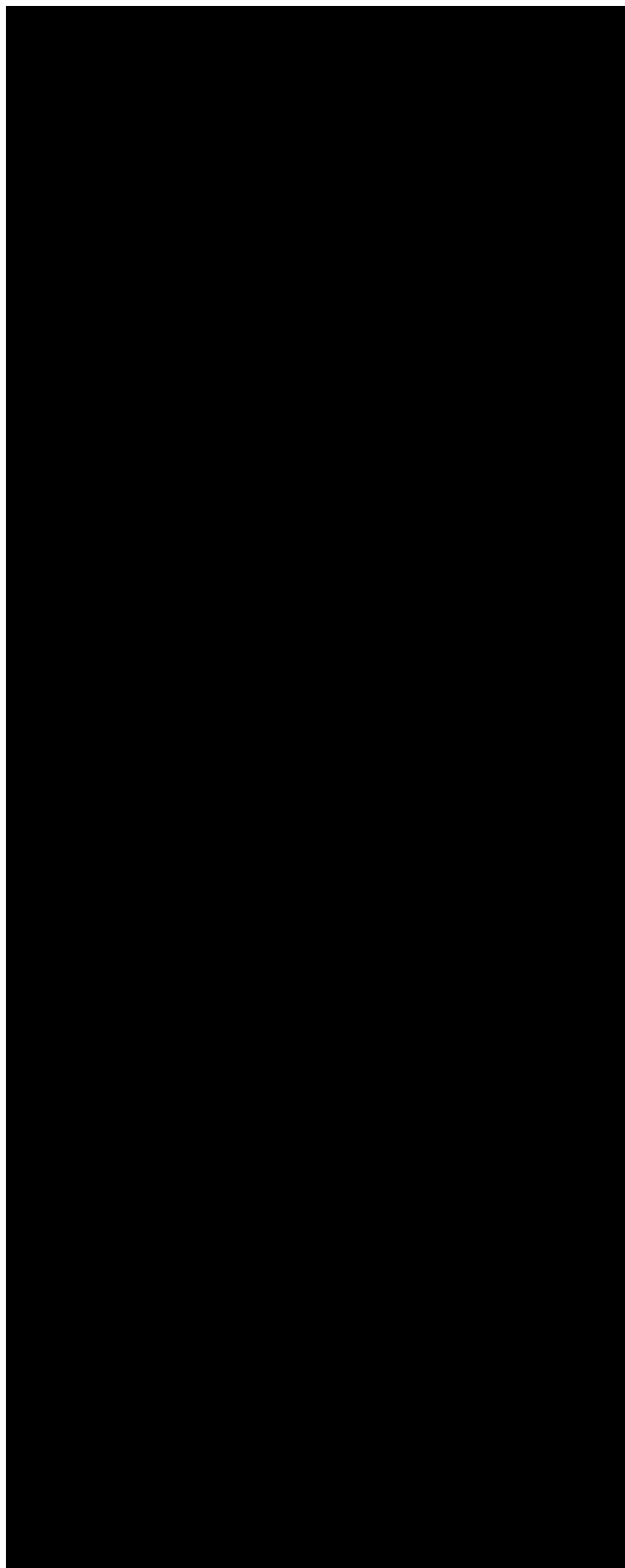
Sent from my iPhone

On Jan 18, 2018, at 6:39 PM, Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

See below – I am furious...but let's see how it unfolds. I also set up a meeting with Richard on Monday. He is off tomorrow.

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 6:34 PM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>  
**Subject:** Need some advice





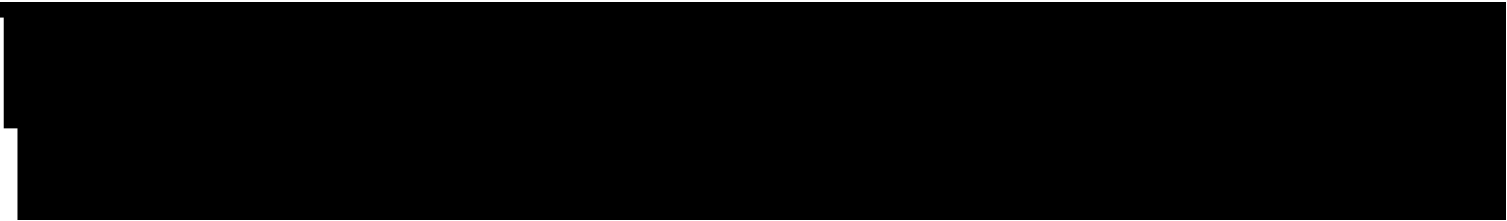


Tina

**From:** Yamada, Richard (Yujiro)  
**Sent:** Thursday, January 4, 2018 3:03 PM  
**To:** Bahadori, Tina  
<Bahadori.Tina@epa.gov>; Rodan, Bruce  
<rodan.bruce@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris  
<Robbins.Chris@epa.gov>; Ross, Mary  
<Ross.Mary@epa.gov>; Jones, Samantha  
<Jones.Samantha@epa.gov>; D'Amico, Louis  
<DAmico.Louis@epa.gov>; Vandenberg, John  
<Vandenberg.John@epa.gov>; Thayer, Kris  
<thayer.kris@epa.gov>; Christian, Megan  
<Christian.Megan@epa.gov>; Fleming,  
Megan <Fleming.Megan@epa.gov>; Kuhn,  
Kevin <Kuhn.Kevin@epa.gov>; Blackburn,  
Elizabeth <Blackburn.Elizabeth@epa.gov>;  
Perry, Dale <Perry.Dale@epa.gov>  
**Subject:** RE: Denka/Chloroprene Request for  
Correction - For Review

Hi Everyone,

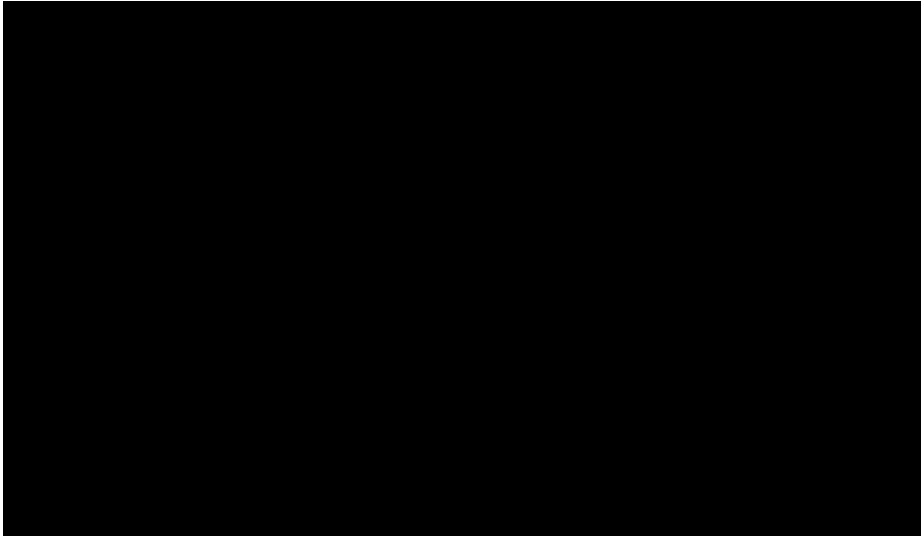
A few comments and edits to the report. Some of the questions below are for internal purposes but I would like to know the answers (I don't have the original DPC doc in front of me). I enjoyed reading the systematic review doc – happy new year everyone,





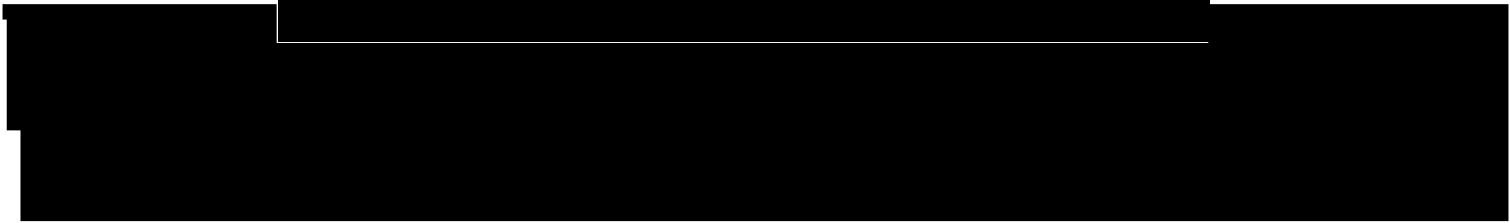
Richard

Section A

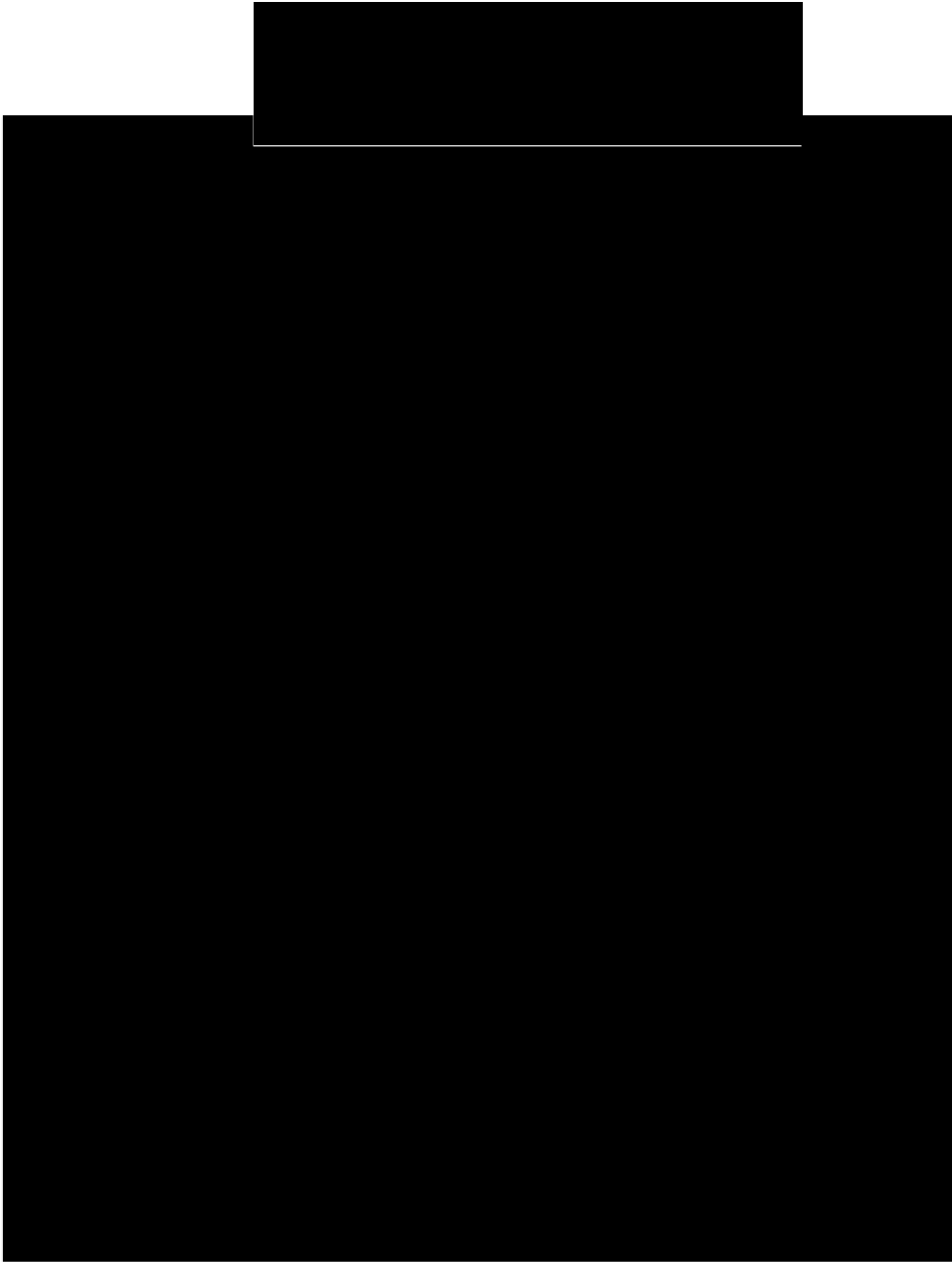


Section B

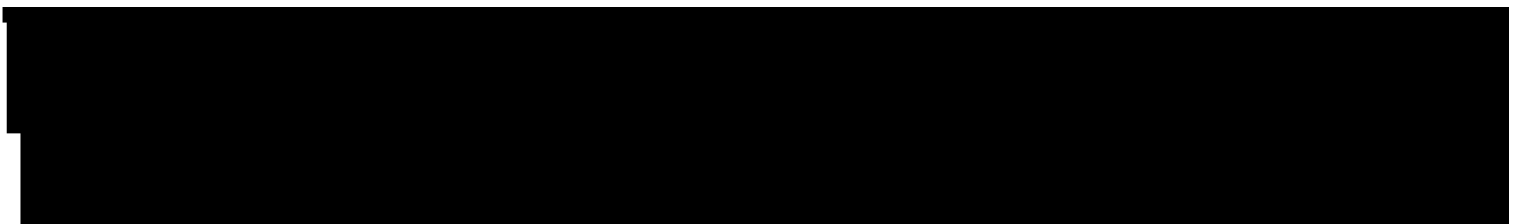
#1

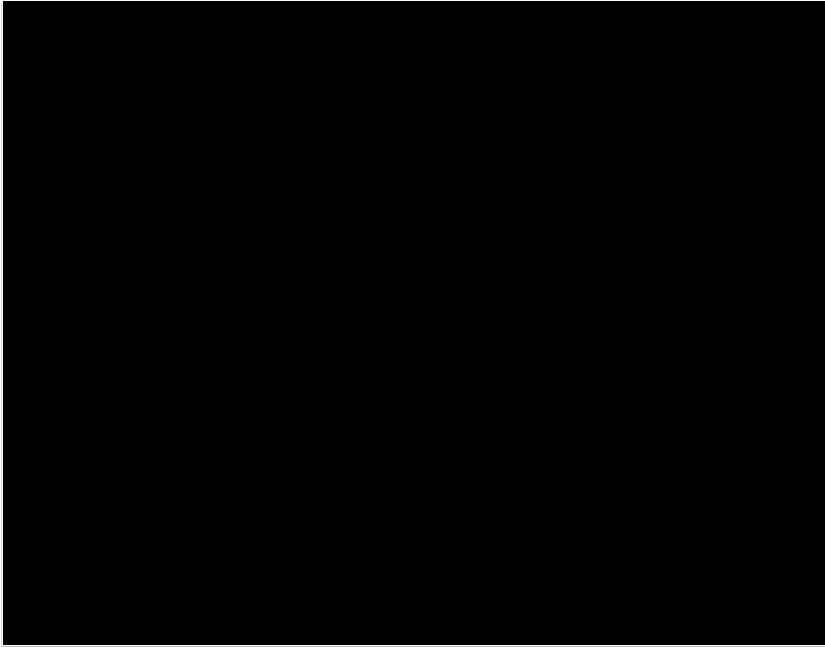


#2

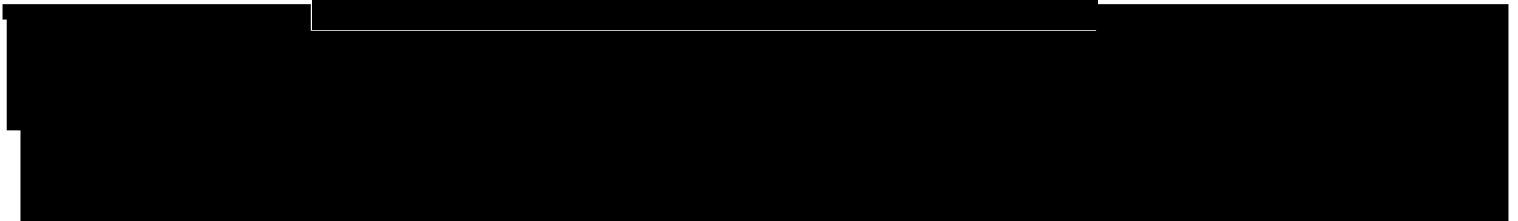
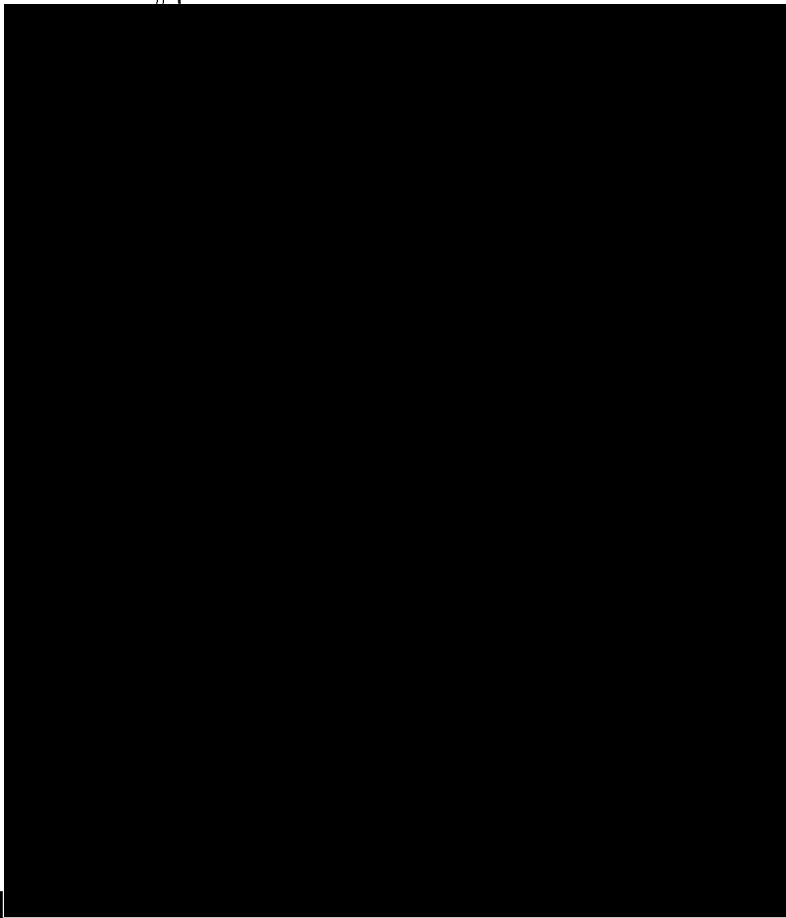


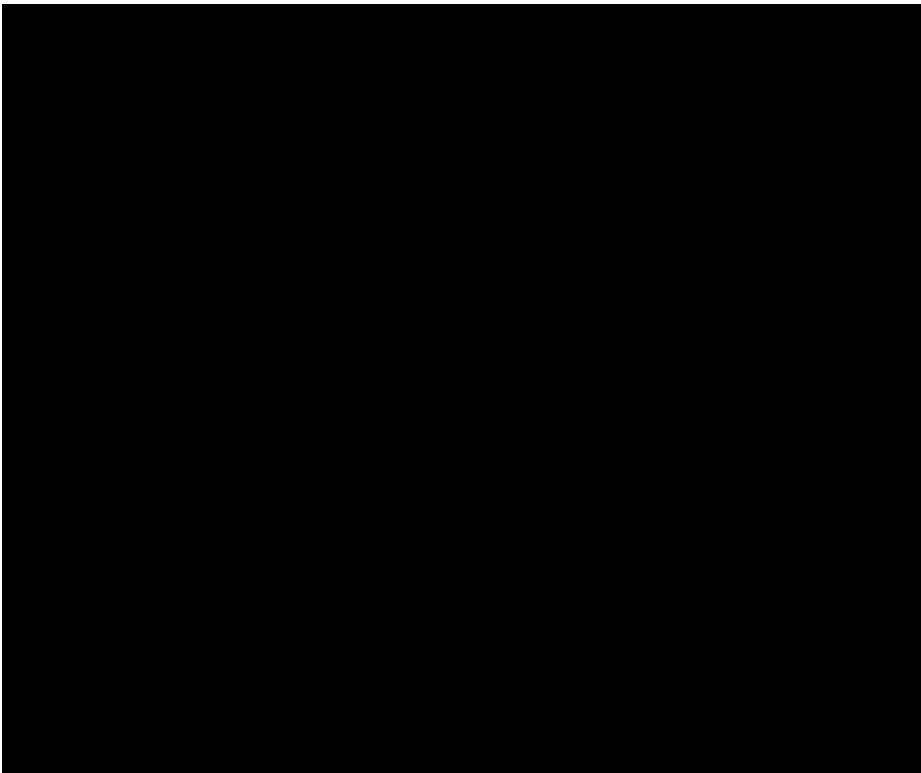
#3



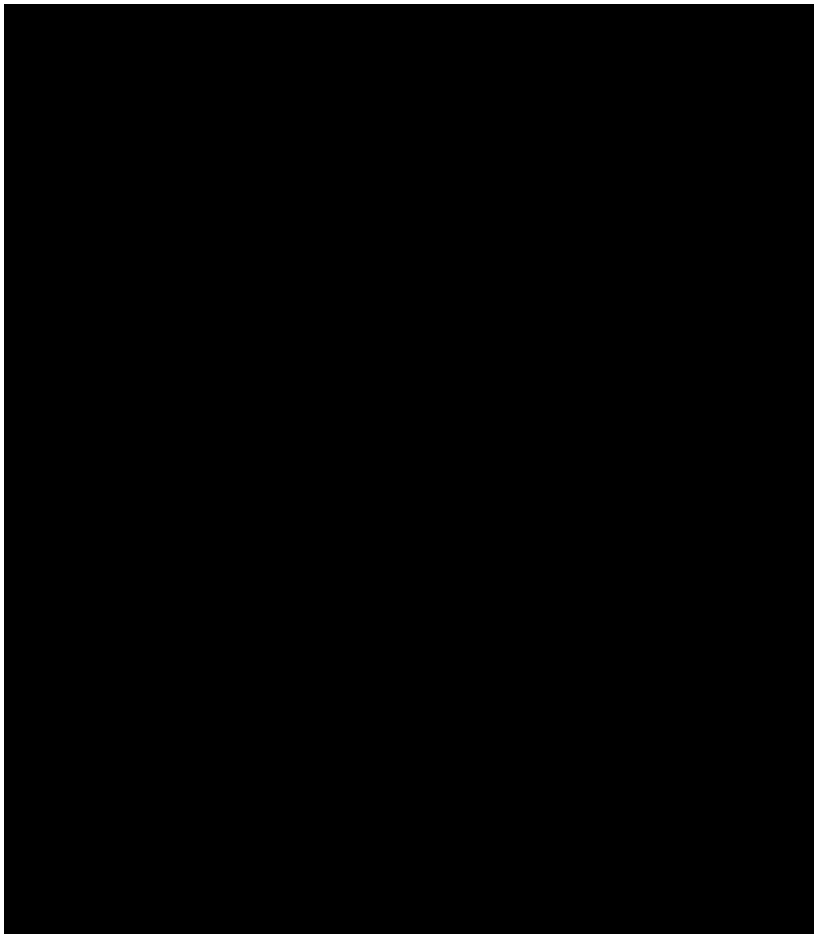


#4





#5





Part C



**From:** Bahadori, Tina  
**Sent:** Friday, December 29, 2017 5:39 PM  
**To:** Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>  
**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>; Ross,

Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones,  
Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>;  
D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>;  
Vandenberg, John  
<[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris  
<[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan  
<[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Fleming,  
Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn,  
Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn,  
Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>;  
Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** Re: Denka/Chloroprene Request for  
Correction - For Review

Thank you Bruce for this excellent feedback.  
You hit the nail on the head about some of the  
issues we were also debating. We will  
incorporate your feedback, but if needed may  
set up a call with you to strategize on  
language.

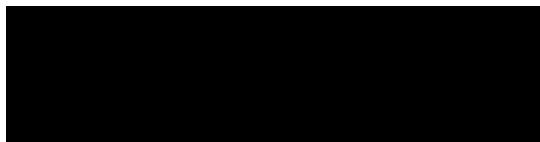
Have a very Happy New Year. See you on the  
other side.

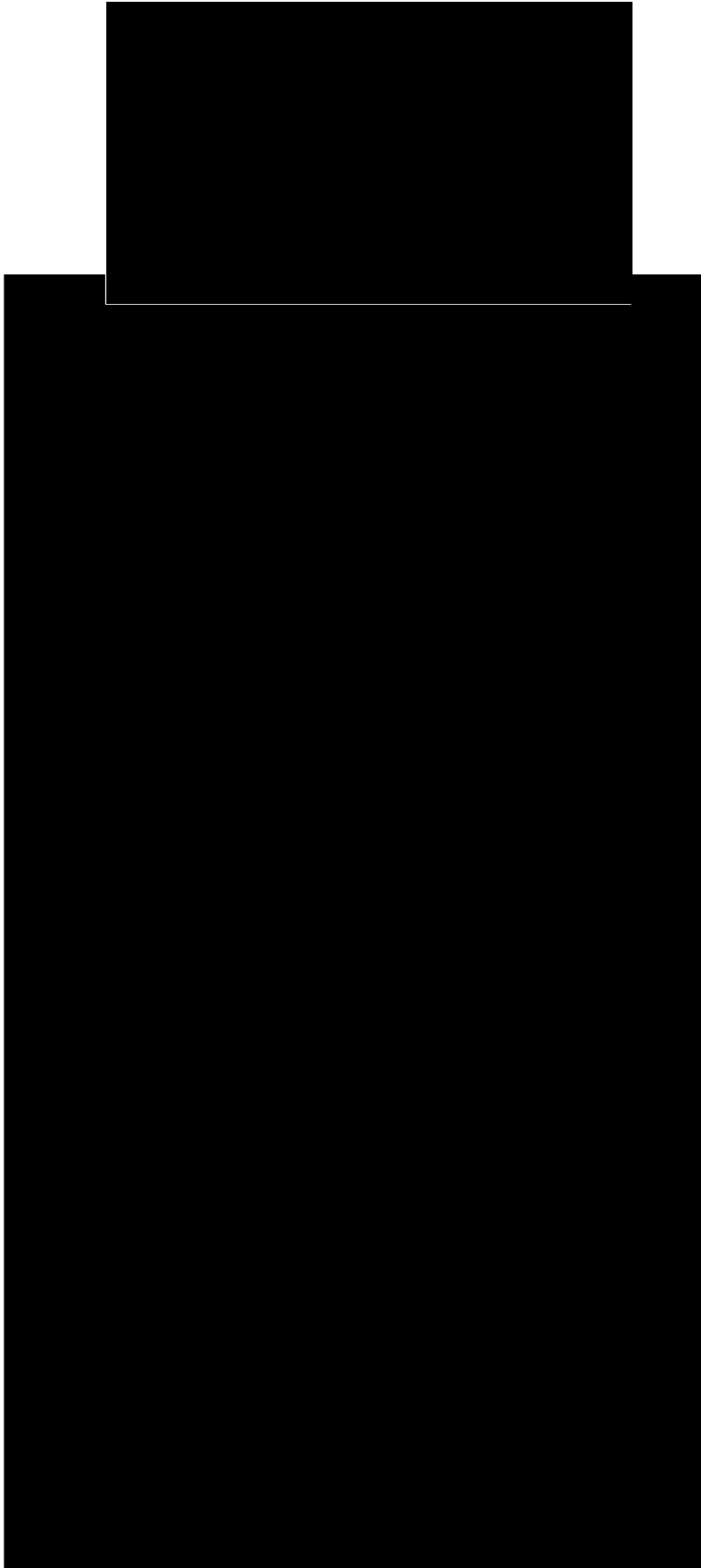
Tina

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce  
<[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)> wrote:

Tina et al.,

Hi. Nicely written responses. A few  
minor comments, one question:







Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and  
Development

**From:** Bahadori, Tina

**Sent:** Thursday, December 21, 2017  
11:04 AM

**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins,  
Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Rodan,  
Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>; Yamada,  
Richard (Yujiro)  
<[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>

**Cc:** Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>;  
Jones, Samantha  
<[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico,  
Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>;  
Vandenberg, John  
<[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer,  
Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian,  
Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>;  
Robbins, Chris  
<[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Fleming,  
Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>;  
Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry,

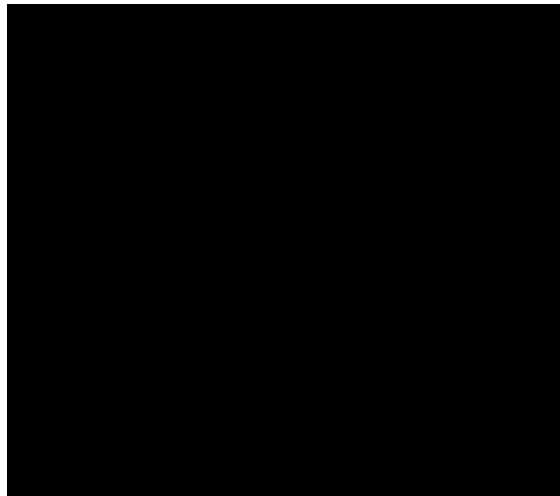


Dale <Perry.Dale@epa.gov>

**Subject:** Denka/Chloroprene Request for Correction - For Review

Hello Everyone,

My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



**As you know OEI has the lead on Requests for Correction.** And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline

for the process.

I am available to answer any questions you may have. It would be great to have your input by January 8<sup>th</sup>.

Thank you,

Tina

202-564-7903

**From:** Vandenberg, John  
**Sent:** Thursday, December 21, 2017  
10:29 AM  
**To:** Bahadori, Tina  
<[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Subject:** Fwd: EPA response - RFC  
17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

**From:** "Kirby, Kevin"  
<[KIRBY.KEVIN@EPA.GOV](mailto:KIRBY.KEVIN@EPA.GOV)>  
**Date:** December 21, 2017 at  
10:26:55 AM EST  
**To:** "[James\\_H\\_Kim@OMB.gov](mailto:James_H_Kim@OMB.gov)"

<James\_H\_Kim@OMB.gov>  
**Cc:** "Vandenberg, John"  
<Vandenberg.John@epa.gov>,  
"Holloman, Vincia"  
<Holloman.Vincia@epa.gov>  
**Subject: EPA response - RFC  
17002 IRIS Chloroprene**

Hello Jim,

Attached is EPA's draft response to RFC #17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.

Could you please provide us with any comments or suggestions you may have on this draft response.

Thanks,

Kevin

Kevin J. Kirby,  
Enterprise Data Architect

Enterprise Quality Management Division  
Office of Enterprise Information Programs  
Office of Environmental Information  
US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Thanks so very much everyone. Attached, you will find:

- Letter: edits made to the CMS version Megan shared, ready for signature.
- Updated, edited attachments 1 and 2 (now in pdf and 508 compliant)

Next steps:

- 1) Letter signed and package mailed hard copy (Fedex or UPS) to the addressee.
- 2) Package emailed to the addressee's attorney, Mr. Stephen Wiegand:  
[swwiegand@Liskow.com](mailto:swwiegand@Liskow.com),
  - a. **Subject:** Request for Correction - Denka Performance Elastomer LLC RFC #17002
  - b. Copy OEI at: [Quality@epa.gov](mailto:Quality@epa.gov)
  - c. Copy NCEA: Tina, Kris Thayer, and John Vandenberg

And please let me know if you need anything from me.

Tina

**From:** Nathan Gentry [<mailto:gentry.nathan.epa@gmail.com>]

**Sent:** Wednesday, January 24, 2018 8:08 PM

**To:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>

**Cc:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>;  
Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>

**Subject:** Re: For Jennifer's signature - EPA response to Chloroprene RfC

The attachments go in as well, but I'm less worried about formatting. I'll make sure the correct ones get uploaded.

On Jan 24, 2018, at 7:20 PM, Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

Thank you for being patient with me. I will NEVER let Lou out of my sight again!!

T.

On Jan 24, 2018, at 7:14 PM, Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)> wrote:

I think it's just that the memo is the only thing that needs to be formatted a certain way. Nathan can confirm on process tomorrow morning.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

**From:** Bahadori, Tina

**Sent:** Wednesday, January 24, 2018 7:11 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>

**Cc:** Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>

**Subject:** Re: For Jennifer's signature - EPA response to Chloroprene RfC

Sorry to be such amateur? What about the attachments? Those don't go into CMS?

On Jan 24, 2018, at 6:50 PM, Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)> wrote:

Tina – if you could transfer any edits to this version of the memo that would be great. This is what has already been formatted by CCU.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk).

Exemption 6

**From:** Gentry, Nathan

**Sent:** Thursday, January 18, 2018 3:34 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Here's the CCU-edited version. Please make any edits to this one, and send them back to me so that they can be reflected in CMS (and reprinted on letterhead). I'm going to give the hard copy package to Kevin for Richard.

Nathan Gentry

Scheduler for Jennifer Orme-Zavaleta, Richard Yamada, Chris Robbins and Bruce Rodan

Assistant Deputy Ethics Official

EPA Office of Research and Development

Phone: 202-564-9084

Fax: 202-565-2430

**From:** Fleming, Megan  
**Sent:** Thursday, January 18, 2018 2:01 PM  
**To:** Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Gentry, Nathan <Gentry.Nathan@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Okay sounds good. Thanks, Kevin.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

**From:** Kuhn, Kevin  
**Sent:** Thursday, January 18, 2018 2:00 PM  
**To:** Fleming, Megan <Fleming.Megan@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Gentry, Nathan <Gentry.Nathan@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Hi Megan,

I think Richard will want to review this so I would not say it is an FYI. I would say it is for final approval and then give a short turn-around time.

I will put it in front of Richard and ask that he review quickly.

Kevin Kuhn

ORD/EPA

(202) 564-4835

Exemption 6

**From:** Fleming, Megan

**Sent:** Thursday, January 18, 2018 1:36 PM

**To:** Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** For Jennifer's signature - EPA response to Chloroprene RfC

**Importance:** High

Hi Liz, Nathan, Kevin:

I need to get JOZ's signature ASAP on the Chloroprene response memo. According to Tina, the signed letter along with two attachments needs to be mailed in hard copy to the addressee by no later than tomorrow in case of a gov't shutdown. A secondary email response will also need to be sent, but NCEA is not yet ready for that because they are checking the hyperlinks in their HERO database. We at least need to send a response in some form by this Friday, so a hard copy mailing is the recommended approach.

My plan is to send the below email to Jennifer and Richard- mainly FYI to Richard because of the attached NCEA response to his questions. **My question to you is, what is the best way to get Jennifer's signature when she is in RTP? I'm not sure how autopenning works, and wondered if you had some insight. Furthermore, what are the logistics for doing a hard copy mailing? I'd appreciate any advice on how to proceed.**



My draft email to JOZ and Richard is below – FYI.

Thanks,

Megan

---

Hi Jennifer and Richard,

You'll recall the IOAA's recent review of EPA's response to Denka's Chloroprene Request for Correction. NCEA responded with all comments and requested changes incorporated, including a detailed response to IOAA comments document. The response to IOAA comments document was provided mainly to answer several internal questions posed by Richard.

**I'm sending you this as FYI and because I need to get Jennifer's signature on the letter.** The plan is for me to mail the signed letter, along with two attachments, by no later than tomorrow (hard copy mailing). An email response will also need to be sent, but this will have to come later because NCEA is still working to ensure all the links to their HERO database are functional and this won't be done until next week. The reason the hard copy mailing is critical to do by Friday is to ensure we have responded in some form before a potential government shutdown.

Attachments include:

- Letter from Jennifer to the law firm handling the paperwork for Denka – needs to be signed or autopenned
- NCEA response to IOAA comments – as an FYI and courtesy to IOAA reviewers
- Letter attachment 1 to Denka – point by point responses to the RfC

- Letter attachment 2 to Denka – systematic review document

Jennifer- please let me know when you are ready to sign the letter and I can coordinate the mailing.

Thanks,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

<ORD-18-000-3570-Response for Correction -Environmental  
Protectionin.docx>

[REDACTED]

[REDACTED]

**To:** Kirby, Kevin[KIRBY.KEVIN@EPA.GOV]  
**Cc:** Vandenberg, John[Vandenberg.John@epa.gov]; Thayer, Kris[thayer.kris@epa.gov]; Osaka, Anna[Osaka.Anna@epa.gov]  
**From:** Bahadori, Tina  
**Sent:** Thur 1/18/2018 8:45:33 PM  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Hi Kevin,

We don't see it in CMS yet – can you let us know when it's gone our way?

Thanks,

Tina

**From:** Kirby, Kevin  
**Sent:** Thursday, January 18, 2018 2:46 PM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>  
**Cc:** Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Good question...

Since OEI is not the “information owner” and ORD received concurrent notice of this IQG request, this would not have been entered into our (OEI) Controlled Correspondence queue.

Kevin

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 2:21 PM  
**To:** Kirby, Kevin <KIRBY.KEVIN@EPA.GOV>  
**Cc:** Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

In our shop too, but since you made no mention of that, we assumed your processes were different ☺. So, since ‘Quality’ inbox received this request, did OEI put it in CCU? Was it assigned to ORD??

**From:** Kirby, Kevin  
**Sent:** Thursday, January 18, 2018 2:19 PM

**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>  
**Cc:** Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Hi Tina,

This may be different in your shop, but in OEI, formal responses to IQG requests signed by our CIO are typically handled as controlled correspondence.

Kevin

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 1:59 PM  
**To:** Kirby, Kevin <KIRBY.KEVIN@EPA.GOV>  
**Cc:** Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>  
**Subject:** FW: For Jennifer's signature - EPA response to Chloroprene RfC

Kevin,

They specials are asking if this is controlled correspondence, and I said no. Did I mis-speak?  
T.

**From:** Fleming, Megan  
**Sent:** Thursday, January 18, 2018 1:57 PM  
**To:** Gentry, Nathan <Gentry.Nathan@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>  
**Cc:** Bahadori, Tina <Bahadori.Tina@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Tina says this is not a controlled correspondence. It came in through OEI through their quality inbox. I'm CC'ing Tina here in case she can clarify if needed.

Megan Fleming



Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk), **Exemption 6**

**From:** Gentry, Nathan

**Sent:** Thursday, January 18, 2018 1:55 PM

**To:** Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Yes, CCU can handle that. Has this been through CCU? Does it already have a number? The letters reference an attachment; do we have that?

Nathan Gentry

Scheduler for Jennifer Orme-Zavaleta, Richard Yamada, Chris Robbins and Bruce Rodan

Assistant Deputy Ethics Official

EPA Office of Research and Development

Phone: 202-564-9084

Fax: 202-565-2430

**From:** Blackburn, Elizabeth

**Sent:** Thursday, January 18, 2018 1:53 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

We have the autopen here. She just needs to say go and we can autopen. Maybe CCU does hard copy mailing? Nathan will know.

Liz Blackburn

Chief of Staff

EPA Office of Research and Development

202-564-2192

Exemption 6

**From:** Fleming, Megan

**Sent:** Thursday, January 18, 2018 1:36 PM

**To:** Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

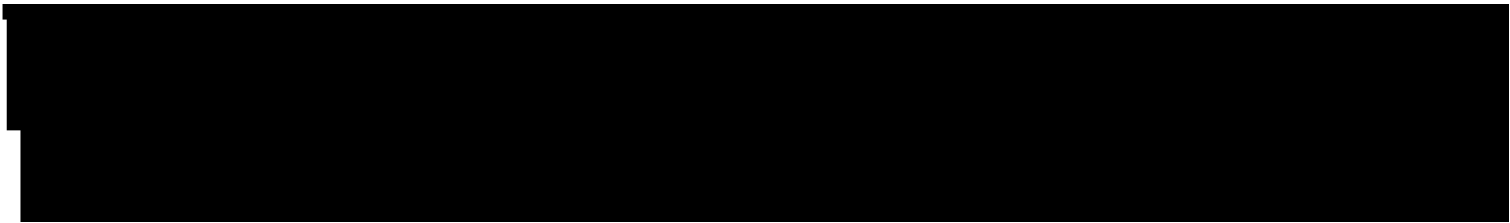
**Subject:** For Jennifer's signature - EPA response to Chloroprene RfC

**Importance:** High

Hi Liz, Nathan, Kevin:

I need to get JOZ's signature ASAP on the Chloroprene response memo. According to Tina, the signed letter along with two attachments needs to be mailed in hard copy to the addressee by no later than tomorrow in case of a gov't shutdown. A secondary email response will also need to be sent, but NCEA is not yet ready for that because they are checking the hyperlinks in their HERO database. We at least need to send a response in some form by this Friday, so a hard copy mailing is the recommended approach.

My plan is to send the below email to Jennifer and Richard- mainly FYI to Richard because of the attached NCEA response to his questions. **My question to you is, what is the best way to get Jennifer's signature when she is in RTP? I'm not sure how autopenning works, and wondered if you had some insight. Furthermore, what are the logistics for doing a hard copy mailing? I'd appreciate any advice on how to proceed.**



My draft email to JOZ and Richard is below – FYI.

Thanks,

Megan

---

Hi Jennifer and Richard,

You'll recall the IOAA's recent review of EPA's response to Denka's Chloroprene Request for Correction. NCEA responded with all comments and requested changes incorporated, including a detailed response to IOAA comments document. The response to IOAA comments document was provided mainly to answer several internal questions posed by Richard.

**I'm sending you this as FYI and because I need to get Jennifer's signature on the letter.** The plan is for me to mail the signed letter, along with two attachments, by no later than tomorrow (hard copy mailing). An email response will also need to be sent, but this will have to come later because NCEA is still working to ensure all the links to their HERO database are functional and this won't be done until next week. The reason the hard copy mailing is critical to do by Friday is to ensure we have responded in some form before a potential government shutdown.

Attachments include:

- Letter from Jennifer to the law firm handling the paperwork for Denka – needs to be signed or autopenned
- NCEA response to IOAA comments – as an FYI and courtesy to IOAA reviewers
- Letter attachment 1 to Denka – point by point responses to the RfC
- Letter attachment 2 to Denka – systematic review document

Jennifer- please let me know when you are ready to sign the letter and I can coordinate the mailing.

Thanks,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6



**To:** Thayer, Kris[thayer.kris@epa.gov]; Vandenberg, John[Vandenberg.John@epa.gov]  
**Cc:** Jones, Samantha[Jones.Samantha@epa.gov]; Bahadori, Tina[Bahadori.Tina@epa.gov]; Ross, Mary[Ross.Mary@epa.gov]  
**From:** Lavoie, Emma  
**Sent:** Fri 1/19/2018 1:17:16 AM  
**Subject:** RE: AAAARGHHHHHHH!!

Be obnoxiously present and persistent.

Shall we all sit outside Richard's office on Monday?!

-Emma

Tel: 202 564 7091

**From:** Thayer, Kris  
**Sent:** Thursday, January 18, 2018 7:39 PM  
**To:** Vandenberg, John <Vandenberg.John@epa.gov>  
**Cc:** Jones, Samantha <Jones.Samantha@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>  
**Subject:** Re: AAAARGHHHHHHH!!

I agree. Interesting after the briefing on scientific integrity

Sent from my iPhone

On Jan 18, 2018, at 7:26 PM, Vandenberg, John <Vandenberg.John@epa.gov> wrote:

With the response to his questions and revisions I can't believe he wants another shot at this. I can only speculate and it doesn't lead me to a good place.

Sent from my iPhone

On Jan 18, 2018, at 7:20 PM, Jones, Samantha <Jones.Samantha@epa.gov> wrote:

Ridiculousness has become the new normal.

Sent from my iPhone

On Jan 18, 2018, at 7:17 PM, Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

Kuhn set it up from Richard's calendar. So technically he invited me.

T.

On Jan 18, 2018, at 7:14 PM, Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:

I didn't realize he was pressed for a timeline.

And he accepted the meeting on Monday?

Sent from my iPhone

On Jan 18, 2018, at 7:11 PM, Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

But wouldn't commit to a timeline?

On Jan 18, 2018, at 7:11 PM, Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:

I hope we are over-reacting and he just wants a final read...

Sent from my iPhone

On Jan 18, 2018, at 7:09 PM, Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)> wrote:

Delay factor? Richard was pushed to stall it?

**From:** Bahadori, Tina

**Sent:** Thursday, January 18, 2018 7:09 PM

**To:** Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>

**Cc:** Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; Lavoie, Emma <[Lavoie.Emma@epa.gov](mailto:Lavoie.Emma@epa.gov)>; Vandenberg, John

<Vandenberg.John@epa.gov>

**Subject:** Re:

AAAARGHHHHHHH!!

I honestly don't know what to think.

T.

On Jan 18, 2018, at 7:07 PM, Thayer, Kris

<thayer.kris@epa.gov> wrote:



Sent from my iPhone

On Jan 18, 2018, at 6:39 PM, Bahadori, Tina

<Bahadori.Tina@epa.gov> wrote:

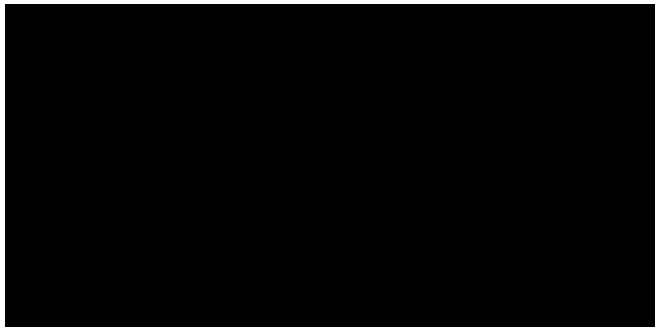
See below – I am furious...but let's see how it unfolds. I also set up a meeting with Richard on Monday. He is off tomorrow.

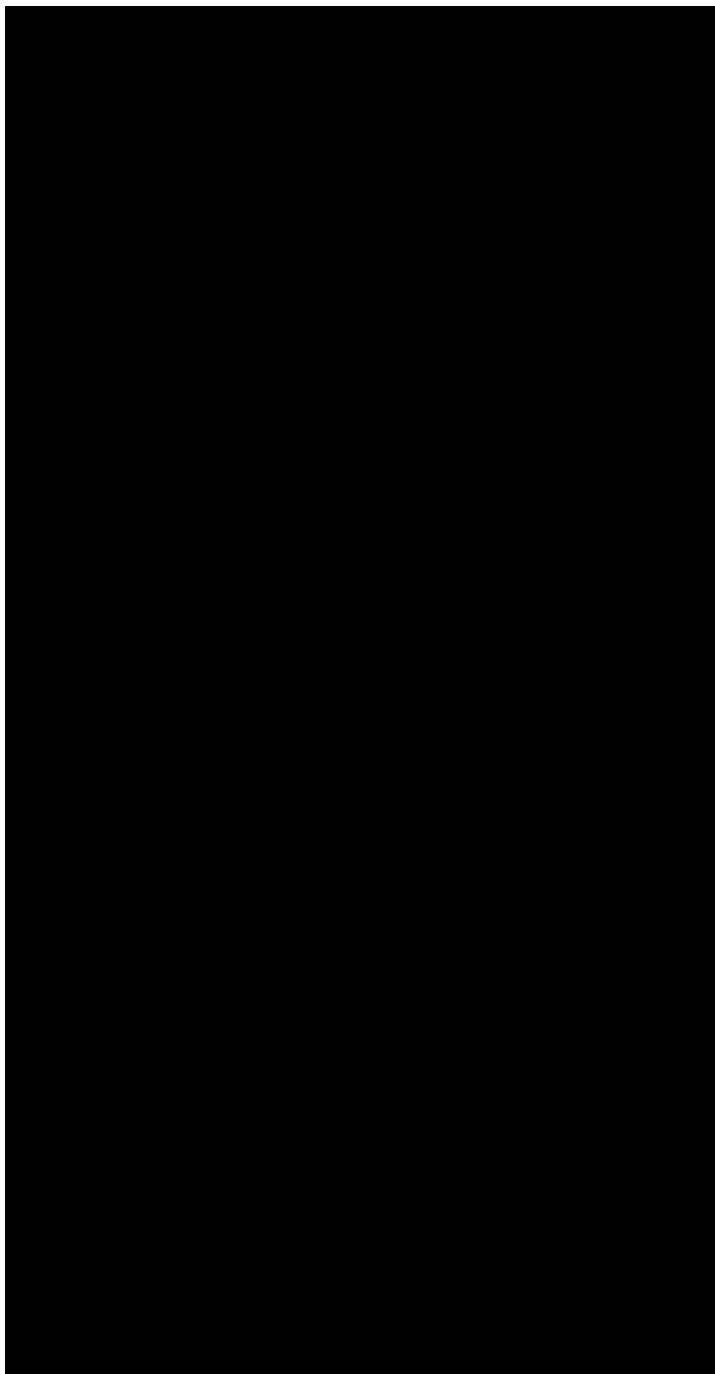
**From:** Bahadori, Tina

**Sent:** Thursday, January 18, 2018 6:34 PM

**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>

**Subject:** Need some advice





Tina

**From:** Yamada, Richard (Yujiro)

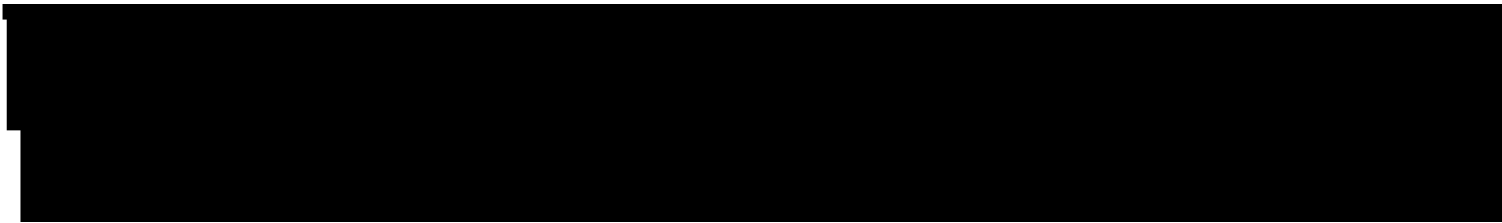
**Sent:** Thursday, January 4, 2018 3:03 PM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>;  
Rodan, Bruce <rodan.bruce@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris  
<Robbins.Chris@epa.gov>; Ross, Mary  
<Ross.Mary@epa.gov>; Jones, Samantha  
<Jones.Samantha@epa.gov>; D'Amico, Louis  
<DAmico.Louis@epa.gov>; Vandenberg, John  
<Vandenberg.John@epa.gov>; Thayer, Kris  
<thayer.kris@epa.gov>; Christian, Megan  
<Christian.Megan@epa.gov>; Fleming, Megan  
<Fleming.Megan@epa.gov>; Kuhn, Kevin  
<Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth  
<Blackburn.Elizabeth@epa.gov>; Perry, Dale  
<Perry.Dale@epa.gov>  
**Subject:** RE: Denka/Chloroprene Request for  
Correction - For Review

Hi Everyone,

A few comments and edits to the report. Some of the questions below are for internal purposes but I would like to know the answers (I don't have the original DPC doc in front of me). I enjoyed reading the systematic review doc – happy new year everyone,

Richard

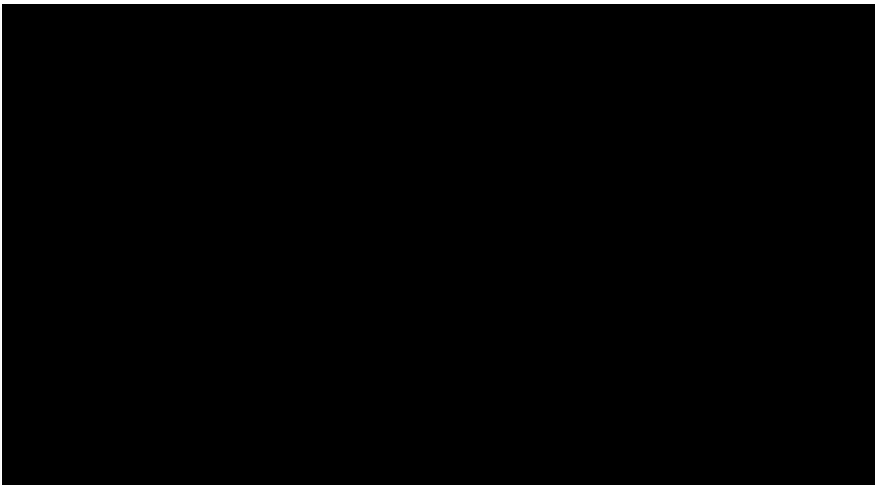
Section A



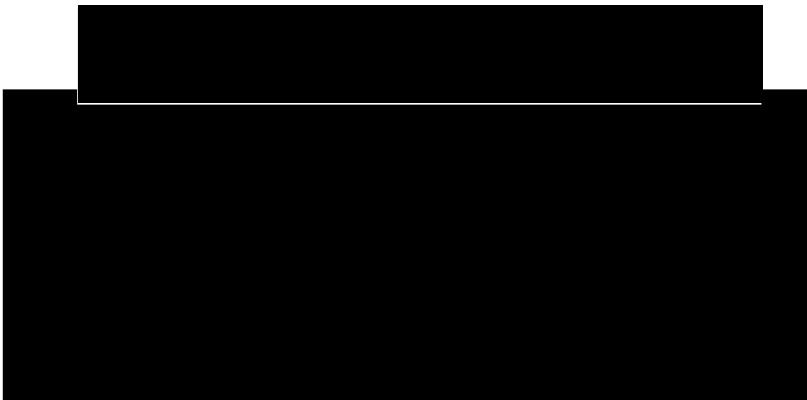


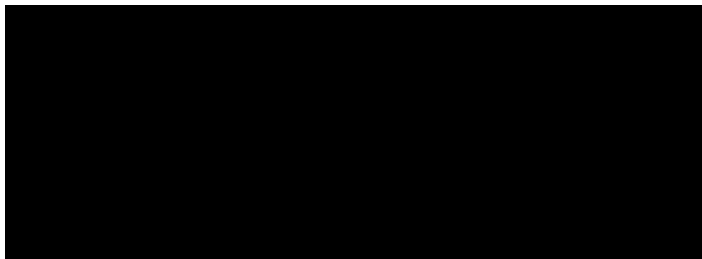
Section B

#1

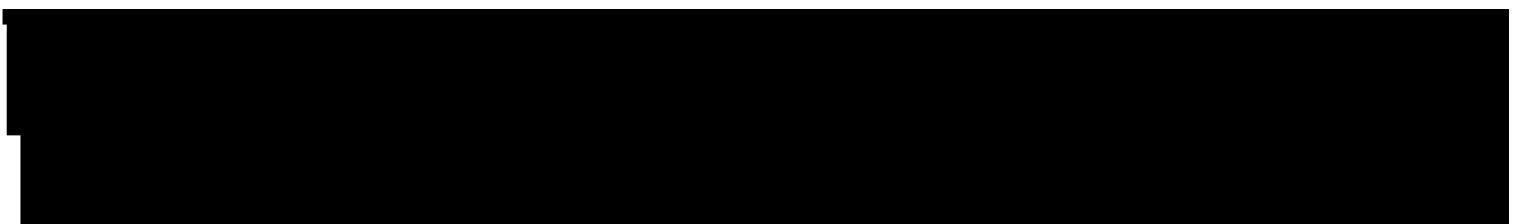
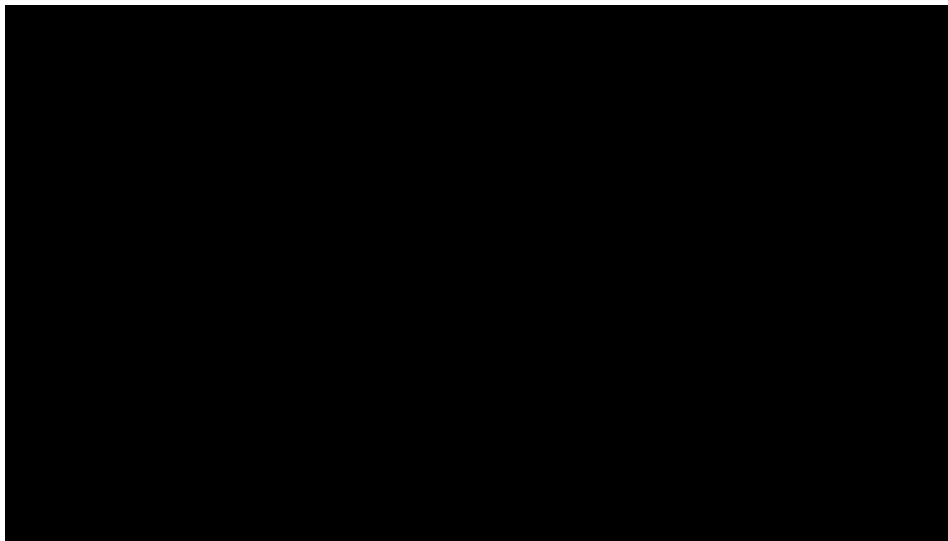


#2

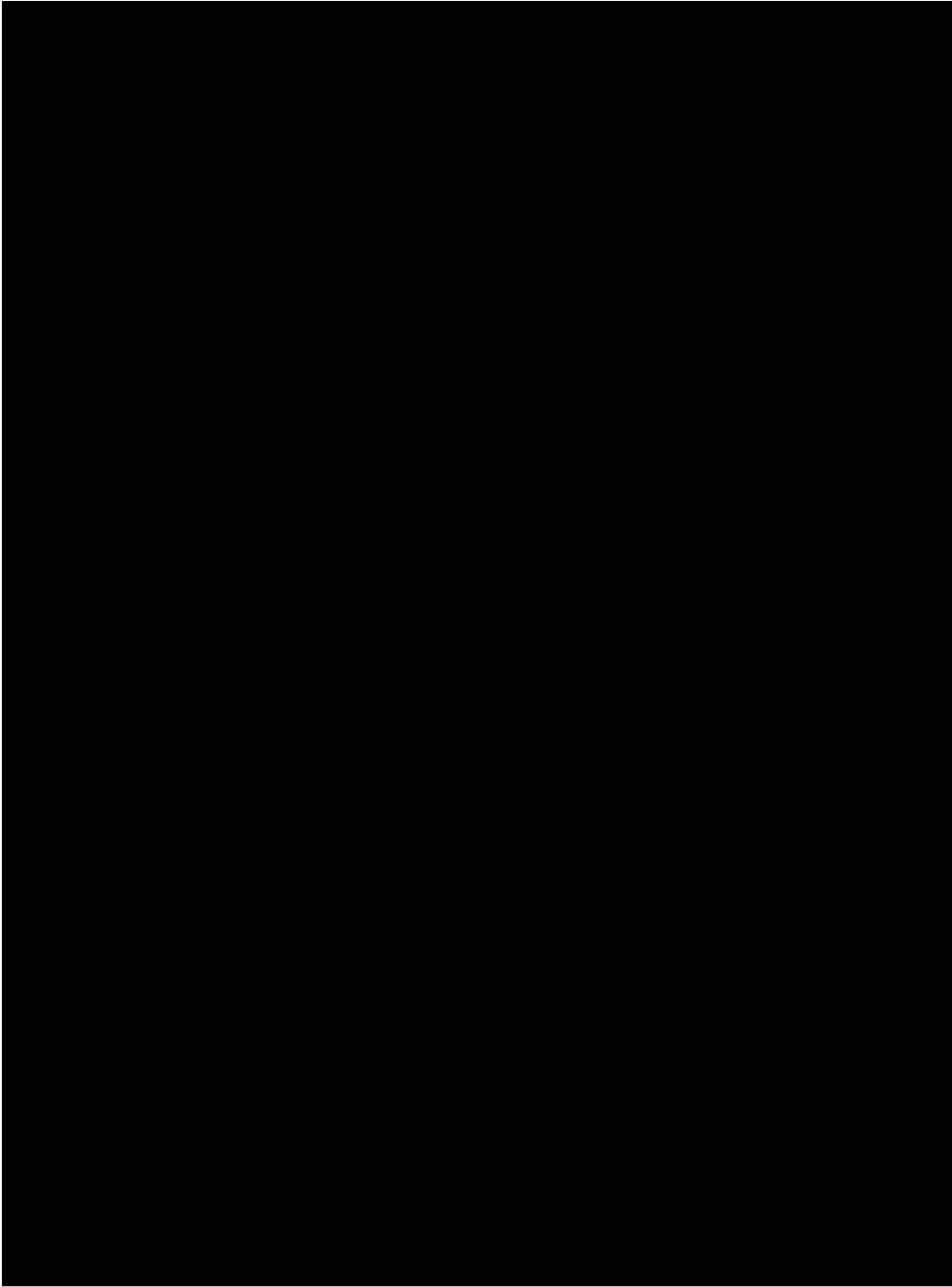




#3

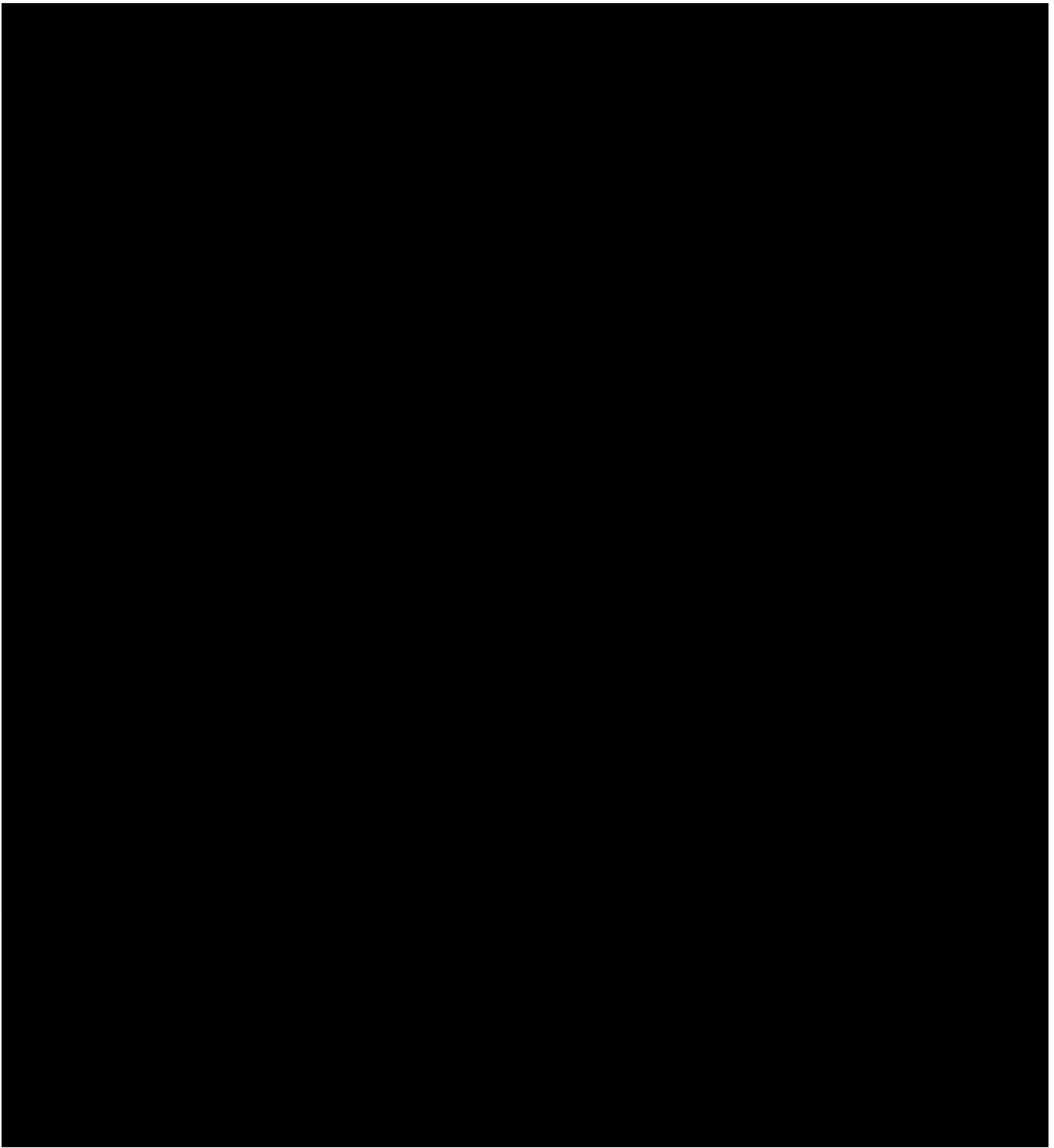


#4

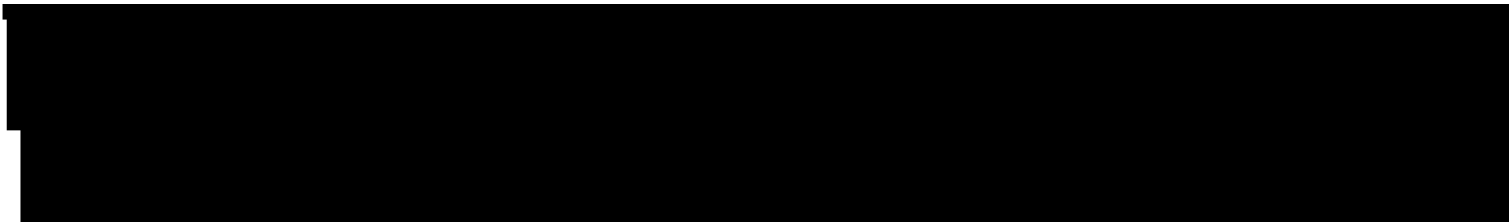


#5





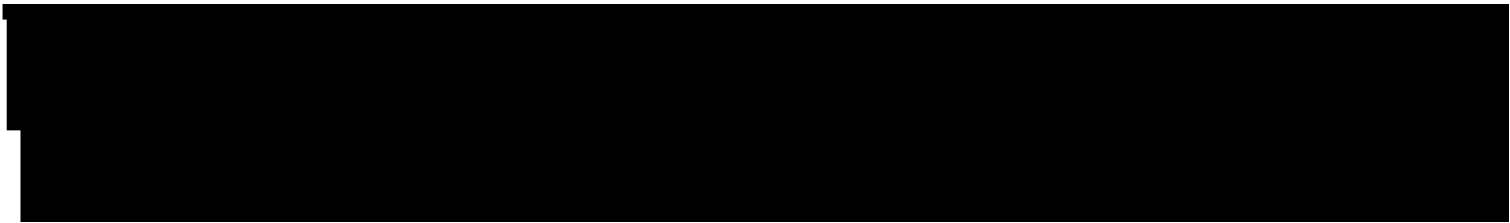
Part C





**From:** Bahadori, Tina  
**Sent:** Friday, December 29, 2017 5:39 PM  
**To:** Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>  
**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>; Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** Re: Denka/Chloroprene Request for Correction - For Review

Thank you Bruce for this excellent feedback. You hit the nail on the head about some of the issues we were also debating. We will incorporate your feedback, but if needed may set up a call with you to strategize on language.



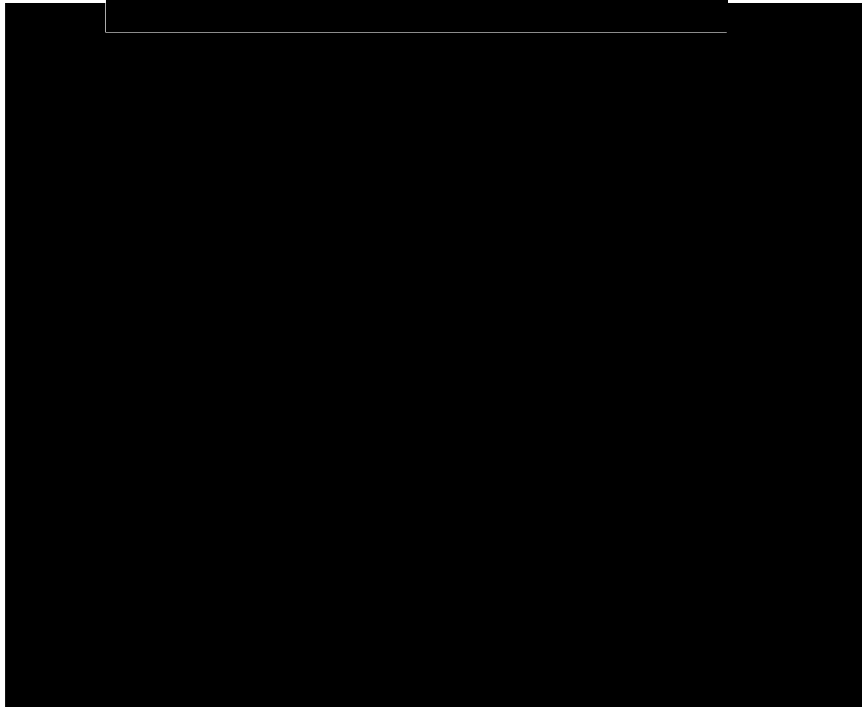
Have a very Happy New Year. See you on the other side.

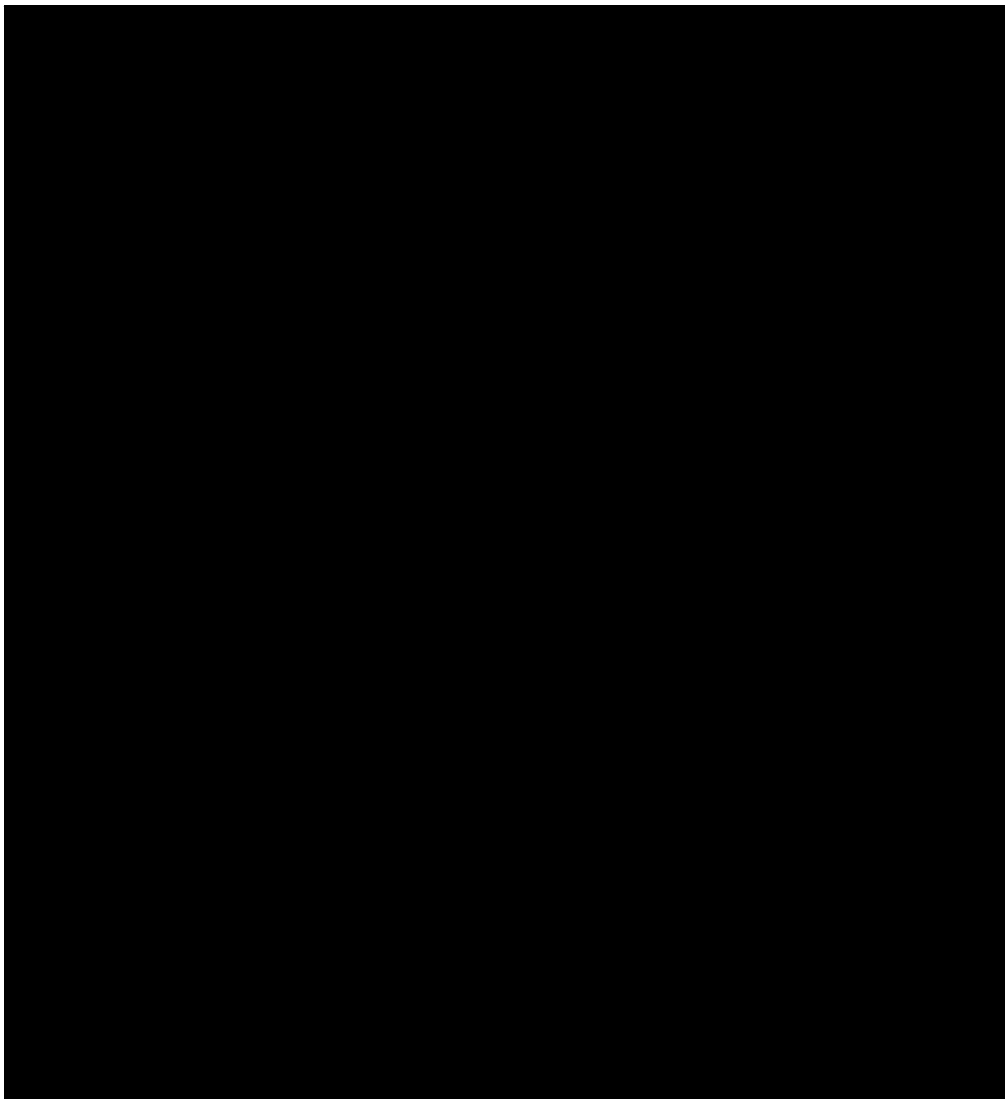
Tina

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce  
<[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)> wrote:

Tina et al.,

Hi. Nicely written responses. A few minor comments, one question:





Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and  
Development

**From:** Bahadori, Tina

**Sent:** Thursday, December 21, 2017 11:04 AM

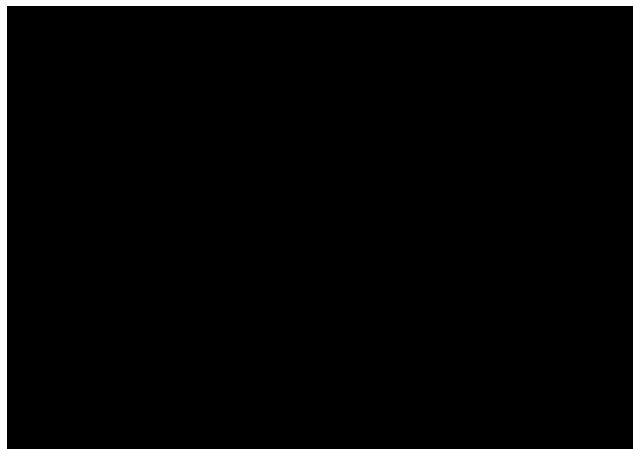
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris  
<[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Rodan, Bruce  
<[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>; Yamada, Richard  
(Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>

**Cc:** Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>;

Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>;  
D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>;  
Vandenberg, John  
<[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris  
<[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan  
<[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Robbins, Chris  
<[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Fleming, Megan  
<[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin  
<[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn,  
Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>;  
Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** Denka/Chloroprene Request for  
Correction - For Review

Hello Everyone,

My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



**As you know OEI has the lead on Requests for Correction.** And as you see below, OEI is

already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.

I am available to answer any questions you may have. It would be great to have your input by January 8<sup>th</sup>.

Thank you,

Tina

202-564-7903

**From:** Vandenberg, John  
**Sent:** Thursday, December 21, 2017 10:29 AM  
**To:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Subject:** Fwd: EPA response - RFC 17002  
IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

**From:** "Kirby, Kevin"

<KIRBY.KEVIN@EPA.GOV>

**Date:** December 21, 2017 at 10:26:55  
AM EST

**To:** "James H Kim@OMB.gov"

<James\_H\_Kim@OMB.gov>

**Cc:** "Vandenberg, John"

<Vandenberg.John@epa.gov>,

"Holloman, Vincia"

<Holloman.Vincia@epa.gov>

**Subject: EPA response - RFC 17002  
IRIS Chloroprene**

Hello Jim,

Attached is EPA's draft response to RFC #17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.

Could you please provide us with any comments or suggestions you may have on this draft response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



**To:** Bahadori, Tina[Bahadori.Tina@epa.gov]; Soto, Vicki[Soto.Vicki@epa.gov]  
**Cc:** Vandenberg, John[Vandenberg.John@epa.gov]  
**From:** Thayer, Kris  
**Sent:** Thur 1/25/2018 11:22:22 AM  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Monday would be fine.

**From:** Bahadori, Tina  
**Sent:** Thursday, January 25, 2018 6:17 AM  
**To:** Thayer, Kris <thayer.kris@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>  
**Cc:** Vandenberg, John <Vandenberg.John@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Yes, but I think it's better to wait until we see IOAA has sent...Kevin wanted to give Denka some lead time before posting anyway. So, let's say it goes out today, likely they will post on Monday???

**From:** Thayer, Kris  
**Sent:** Thursday, January 25, 2018 6:11 AM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>  
**Cc:** Vandenberg, John <Vandenberg.John@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

So, I'll reach out to Kevin's points of contact cited below...

**From:** Kirby, Kevin  
**Sent:** Thursday, January 18, 2018 1:54 PM  
**To:** Vandenberg, John <Vandenberg.John@epa.gov>  
**Cc:** Thayer, Kris <thayer.kris@epa.gov>; Thoma, Connie <Thoma.Connie@epa.gov>; Nazario, Aldo <Nazario.Aldo@epa.gov>  
**Subject:** Posting final response for RFC #17002...

Hi John,

I will be on leave beginning tomorrow and may not be back before the end of the month.

Anticipating how quickly you and Kris would like to get the final response posted once it gets signed by your AA, may I suggest ccing my colleagues here in Quality Staff, Connie and Aldo.

I've alerted both of them to be on the lookout for the response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

**From:** Bahadori, Tina

**Sent:** Thursday, January 25, 2018 6:09 AM

**To:** Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Soto, Vicki <[Soto.Vicki@epa.gov](mailto:Soto.Vicki@epa.gov)>

**Cc:** Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

We will for sure nudge OEI to post it. Historically, we have not posted it on OUR site...just OEI, I think.

T.

**From:** Thayer, Kris  
**Sent:** Thursday, January 25, 2018 6:08 AM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>  
**Cc:** Vandenberg, John <Vandenberg.John@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

And are we solid on the plan to make it available on the web, or do have to nudge and make sure that happens as well?

I don't want to assume anything that is supposed to happen will in fact automatically happen without nudging

**From:** Bahadori, Tina  
**Sent:** Thursday, January 25, 2018 6:01 AM  
**To:** Soto, Vicki <Soto.Vicki@epa.gov>  
**Cc:** Thayer, Kris <thayer.kris@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>  
**Subject:** FW: For Jennifer's signature - EPA response to Chloroprene RfC

Hi Vicki,

Here is where we are with chloroprene:

- 1) Per below, when the package is sent, we will get a copy.
- 2) So will OEI, but we'll make sure it's on Kevin Kirby's radar for posting.
- 3) I did a minor text edit to your attachment 1. If you search for the word 'federal' you will see that I did a minor edit of either add a comma or the word 'by' before White House. Don't ask – so much nit picky edits in the IOAA.

Otherwise, I think we are done with this baby for now!! Thanks so much for all your help.

T.

**From:** Bahadori, Tina

**Sent:** Thursday, January 25, 2018 5:51 AM

**To:** 'Nathan Gentry' <[gentry.nathan.epa@gmail.com](mailto:gentry.nathan.epa@gmail.com)>

**Cc:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Thanks so very much everyone. Attached, you will find:

- Letter: edits made to the CMS version Megan shared, ready for signature.
- Updated, edited attachments 1 and 2 (now in pdf and 508 compliant)

Next steps:

- 1) Letter signed and package mailed hard copy (Fedex or UPS) to the addressee.
- 2) Package emailed to the addressee's attorney, Mr. Stephen Wiegand:  
[swwiegand@Liskow.com](mailto:swwiegand@Liskow.com),
  - a. **Subject:** Request for Correction - Denka Performance Elastomer LLC RFC #17002
  - b. Copy OEI at: [Quality@epa.gov](mailto:Quality@epa.gov)
  - c. Copy NCEA: Tina, Kris Thayer, and John Vandenberg

And please let me know if you need anything from me.

Tina

**From:** Nathan Gentry [<mailto:gentry.nathan.epa@gmail.com>]  
**Sent:** Wednesday, January 24, 2018 8:08 PM  
**To:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Cc:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>  
**Subject:** Re: For Jennifer's signature - EPA response to Chloroprene RfC

The attachments go in as well, but I'm less worried about formatting. I'll make sure the correct ones get uploaded.

On Jan 24, 2018, at 7:20 PM, Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

Thank you for being patient with me. I will NEVER let Lou out of my sight again!!

T.

On Jan 24, 2018, at 7:14 PM, Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)> wrote:

I think it's just that the memo is the only thing that needs to be formatted a certain way. Nathan can confirm on process tomorrow morning.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

**From:** Bahadori, Tina

**Sent:** Wednesday, January 24, 2018 7:11 PM  
**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>  
**Cc:** Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>  
**Subject:** Re: For Jennifer's signature - EPA response to Chloroprene RfC

Sorry to be such amateur? What about the attachments? Those don't go into CMS?

On Jan 24, 2018, at 6:50 PM, Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)> wrote:

Tina – if you could transfer any edits to this version of the memo that would be great. This is what has already been formatted by CCU.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

**From:** Gentry, Nathan  
**Sent:** Thursday, January 18, 2018 3:34 PM  
**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Here's the CCU-edited version. Please make any edits to this one, and send them back to me so that they can be reflected in CMS (and reprinted on letterhead). I'm going to give the hard copy package to Kevin for Richard.

Nathan Gentry

Scheduler for Jennifer Orme-Zavaleta, Richard Yamada, Chris Robbins and  
Bruce Rodan

Assistant Deputy Ethics Official

EPA Office of Research and Development

Phone: 202-564-9084

Fax: 202-565-2430

**From:** Fleming, Megan

**Sent:** Thursday, January 18, 2018 2:01 PM

**To:** Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Okay sounds good. Thanks, Kevin.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

**From:** Kuhn, Kevin

**Sent:** Thursday, January 18, 2018 2:00 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Hi Megan,

I think Richard will want to review this so I would not say it is an FYI. I would say it is for final approval and then give a short turn-around time.

I will put it in front of Richard and ask that he review quickly.

Kevin Kuhn

ORD/EPA

(202) 564-4835

Exemption 6

**From:** Fleming, Megan

**Sent:** Thursday, January 18, 2018 1:36 PM

**To:** Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** For Jennifer's signature - EPA response to Chloroprene RfC

**Importance:** High

Hi Liz, Nathan, Kevin:

I need to get JOZ's signature ASAP on the Chloroprene response memo. According to Tina, the signed letter along with two attachments needs to be mailed in hard copy to the addressee by no later than tomorrow in case of a gov't shutdown. A secondary email response will also need to be sent, but NCEA is not yet ready for that because they are checking the hyperlinks in their HERO database. We at least need to send a response in some form by this Friday, so a



hard copy mailing is the recommended approach.

My plan is to send the below email to Jennifer and Richard- mainly FYI to Richard because of the attached NCEA response to his questions. **My question to you is, what is the best way to get Jennifer's signature when she is in RTP? I'm not sure how autopenning works, and wondered if you had some insight. Furthermore, what are the logistics for doing a hard copy mailing? I'd appreciate any advice on how to proceed.**

My draft email to JOZ and Richard is below – FYI.

Thanks,

Megan

---

Hi Jennifer and Richard,

You'll recall the IOAA's recent review of EPA's response to Denka's Chloroprene Request for Correction. NCEA responded with all comments and requested changes incorporated, including a detailed response to IOAA comments document. The response to IOAA comments document was provided mainly to answer several internal questions posed by Richard.

**I'm sending you this as FYI and because I need to get Jennifer's signature on the letter.** The plan is for me to mail the signed letter, along with two attachments, by no later than tomorrow (hard copy mailing). An email response will also need to be sent, but this will have to come later because NCEA is still working to ensure all the links to their HERO database are functional and this won't be done until next week. The reason the hard copy mailing is critical to do by Friday is to ensure we have responded in some form before a potential

government shutdown.

Attachments include:

- Letter from Jennifer to the law firm handling the paperwork for Denka – needs to be signed or autopenned
- NCEA response to IOAA comments – as an FYI and courtesy to IOAA reviewers
- Letter attachment 1 to Denka – point by point responses to the RfC
- Letter attachment 2 to Denka – systematic review document

Jennifer- please let me know when you are ready to sign the letter and I can coordinate the mailing.

Thanks,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

<ORD-18-000-3570-Response for Correction -Environmental Protectionin.docx>

**To:** Vandenberg, John[Vandenberg.John@epa.gov]; Thayer, Kris[thayer.kris@epa.gov]; Ross, Mary[Ross.Mary@epa.gov]  
**From:** Bahadori, Tina  
**Sent:** Thur 1/18/2018 8:05:02 PM  
**Subject:** RE: A mess!!!

I talked to him—told him he had to enter it in CMS and assign it to NCEA. Without this, how do we ‘demonstrate’ this process was mediated by OEI. I’ll find out what we do inside NCEA, now that Lou is not here.

**From:** Vandenberg, John  
**Sent:** Thursday, January 18, 2018 2:56 PM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>  
**Subject:** RE: A mess!!!

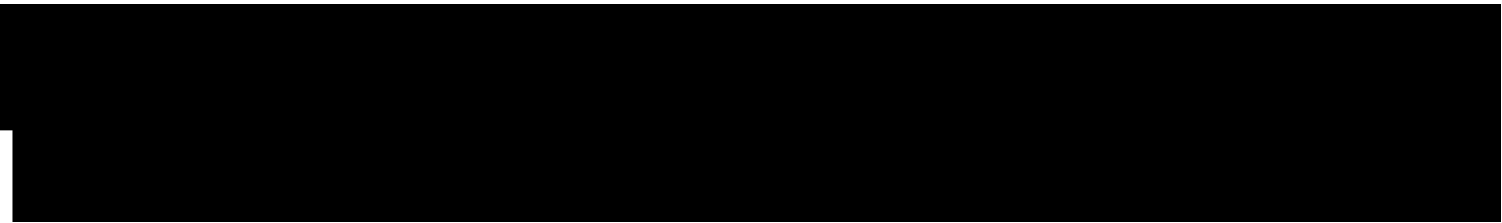
I absolutely agree. This is a mess and surprise since its clear OEI has the lead for RFC process.

What now?

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 2:53 PM  
**To:** Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>  
**Subject:** A mess!!!

This is a HUGE mess – from OEI sending things to OMB without ORD clearance and now to this, it has become evident that OEI (or Kevin) doesn’t really know how to do this...and we look terrible in front of IOAA – complete amateurs – especially in front of inexperienced specials, and IOAA leadership.

T.



**From:** Kirby, Kevin  
**Sent:** Thursday, January 18, 2018 2:46 PM  
**To:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Cc:** Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Good question...

Since OEI is not the "information owner" and ORD received concurrent notice of this IQG request, this would not have been entered into our (OEI) Controlled Correspondence queue.

Kevin

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 2:21 PM  
**To:** Kirby, Kevin <[KIRBY.KEVIN@EPA.GOV](mailto:KIRBY.KEVIN@EPA.GOV)>  
**Cc:** Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

In our shop too, but since you made no mention of that, we assumed your processes were different ☺. So, since 'Quality' inbox received this request, did OEI put it in CCU? Was it assigned to ORD??

**From:** Kirby, Kevin  
**Sent:** Thursday, January 18, 2018 2:19 PM  
**To:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Cc:** Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Hi Tina,

This may be different in your shop, but in OEI, formal responses to IQG requests signed by our CIO are typically handled as controlled correspondence.

Kevin



**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 1:59 PM  
**To:** Kirby, Kevin <[KIRBY.KEVIN@EPA.GOV](mailto:KIRBY.KEVIN@EPA.GOV)>  
**Cc:** Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>  
**Subject:** FW: For Jennifer's signature - EPA response to Chloroprene RfC

Kevin,

They specials are asking if this is controlled correspondence, and I said no. Did I mis-speak?  
T.

**From:** Fleming, Megan  
**Sent:** Thursday, January 18, 2018 1:57 PM  
**To:** Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>  
**Cc:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Tina says this is not a controlled correspondence. It came in through OEI through their quality inbox. I'm CC'ing Tina here in case she can clarify if needed.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

**From:** Gentry, Nathan  
**Sent:** Thursday, January 18, 2018 1:55 PM  
**To:** Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Fleming, Megan

<[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Yes, CCU can handle that. Has this been through CCU? Does it already have a number? The letters reference an attachment; do we have that?

Nathan Gentry

Scheduler for Jennifer Orme-Zavaleta, Richard Yamada, Chris Robbins and Bruce Rodan

Assistant Deputy Ethics Official

EPA Office of Research and Development

Phone: 202-564-9084

Fax: 202-565-2430

**From:** Blackburn, Elizabeth

**Sent:** Thursday, January 18, 2018 1:53 PM

**To:** Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

We have the autopen here. She just needs to say go and we can autopen. Maybe CCU does hard copy mailing? Nathan will know.

Liz Blackburn

Chief of Staff

EPA Office of Research and Development

202-564-2192

Exemption 6

**From:** Fleming, Megan

**Sent:** Thursday, January 18, 2018 1:36 PM

**To:** Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Gentry, Nathan <[Gentry.Nathan@epa.gov](mailto:Gentry.Nathan@epa.gov)>

**Subject:** For Jennifer's signature - EPA response to Chloroprene RfC

**Importance:** High

Hi Liz, Nathan, Kevin:

I need to get JOZ's signature ASAP on the Chloroprene response memo. According to Tina, the signed letter along with two attachments needs to be mailed in hard copy to the addressee by no later than tomorrow in case of a gov't shutdown. A secondary email response will also need to be sent, but NCEA is not yet ready for that because they are checking the hyperlinks in their HERO database. We at least need to send a response in some form by this Friday, so a hard copy mailing is the recommended approach.

My plan is to send the below email to Jennifer and Richard- mainly FYI to Richard because of the attached NCEA response to his questions. **My question to you is, what is the best way to get Jennifer's signature when she is in RTP? I'm not sure how autopenning works, and wondered if you had some insight. Furthermore, what are the logistics for doing a hard copy mailing? I'd appreciate any advice on how to proceed.**

My draft email to JOZ and Richard is below – FYI.

Thanks,

Megan

---



Hi Jennifer and Richard,

You'll recall the IOAA's recent review of EPA's response to Denka's Chloroprene Request for Correction. NCEA responded with all comments and requested changes incorporated, including a detailed response to IOAA comments document. The response to IOAA comments document was provided mainly to answer several internal questions posed by Richard.

**I'm sending you this as FYI and because I need to get Jennifer's signature on the letter.** The plan is for me to mail the signed letter, along with two attachments, by no later than tomorrow (hard copy mailing). An email response will also need to be sent, but this will have to come later because NCEA is still working to ensure all the links to their HERO database are functional and this won't be done until next week. The reason the hard copy mailing is critical to do by Friday is to ensure we have responded in some form before a potential government shutdown.

Attachments include:

- Letter from Jennifer to the law firm handling the paperwork for Denka – needs to be signed or autopenned
- NCEA response to IOAA comments – as an FYI and courtesy to IOAA reviewers
- Letter attachment 1 to Denka – point by point responses to the RfC
- Letter attachment 2 to Denka – systematic review document

Jennifer- please let me know when you are ready to sign the letter and I can coordinate the mailing.

Thanks,

Megan

Megan Fleming



Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

[REDACTED]

[REDACTED]

[REDACTED]

**To:** Vandenberg, John[Vandenberg.John@epa.gov]  
**Cc:** Jones, Samantha[Jones.Samantha@epa.gov]; Bahadori, Tina[Bahadori.Tina@epa.gov]; Ross, Mary[Ross.Mary@epa.gov]; Lavoie, Emma[Lavoie.Emma@epa.gov]  
**From:** Thayer, Kris  
**Sent:** Fri 1/19/2018 12:38:32 AM  
**Subject:** Re: AAAARGHHHHHHH!!

I agree. Interesting after the briefing on scientific integrity

Sent from my iPhone

On Jan 18, 2018, at 7:26 PM, Vandenberg, John <Vandenberg.John@epa.gov> wrote:

With the response to his questions and revisions I can't believe he wants another shot at this. I can only speculate and it doesn't lead me to a good place.

Sent from my iPhone

On Jan 18, 2018, at 7:20 PM, Jones, Samantha <Jones.Samantha@epa.gov> wrote:

Ridiculousness has become the new normal.

Sent from my iPhone

On Jan 18, 2018, at 7:17 PM, Bahadori, Tina <Bahadori.Tina@epa.gov> wrote:

Kuhn set it up from Richard's calendar. So technically he invited me.  
T.

On Jan 18, 2018, at 7:14 PM, Thayer, Kris <thayer.kris@epa.gov> wrote:

I didn't realize he was pressed for a timeline.  
And he accepted the meeting on Monday?

Sent from my iPhone

On Jan 18, 2018, at 7:11 PM, Bahadori, Tina <Bahadori.Tina@epa.gov> wrote:

But wouldn't commit to a timeline?

On Jan 18, 2018, at 7:11 PM, Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:

I hope we are over-reacting and he just wants a final read...

Sent from my iPhone

On Jan 18, 2018, at 7:09 PM, Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)> wrote:

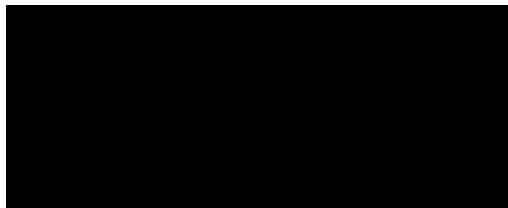
Delay factor? Richard was pushed to stall it?

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 7:09 PM  
**To:** Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>  
**Cc:** Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; Lavoie, Emma <[Lavoie.Emma@epa.gov](mailto:Lavoie.Emma@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>  
**Subject:** Re:  
AAAARGHHHHHHH!!

I honestly don't know what to think.

T.

On Jan 18, 2018, at 7:07 PM, Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)> wrote:

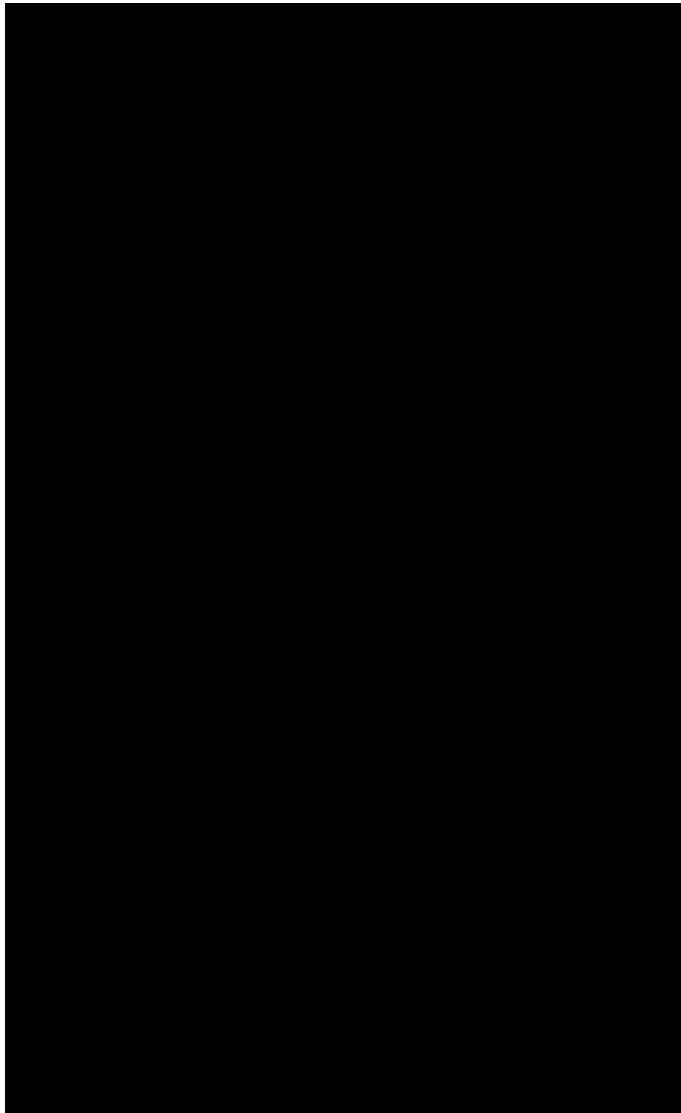


Sent from my iPhone

On Jan 18, 2018, at 6:39 PM, Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)> wrote:

See below – I am furious...but let's see how it unfolds. I also set up a meeting with Richard on Monday. He is off tomorrow.

**From:** Bahadori, Tina  
**Sent:** Thursday, January 18, 2018 6:34 PM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>  
**Subject:** Need some advice

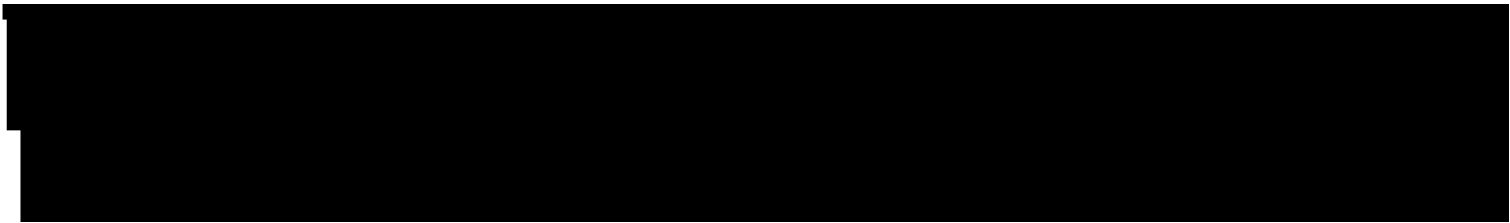




Tina

**From:** Yamada, Richard (Yujiro)  
**Sent:** Thursday, January 4, 2018 3:03 PM  
**To:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>;  
Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>  
**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris  
<[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Ross, Mary  
<[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha  
<[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico, Louis  
<[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg, John  
<[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris  
<[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan  
<[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Fleming, Megan  
<[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin  
<[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth  
<[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry, Dale  
<[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** RE: Denka/Chloroprene Request for  
Correction - For Review

Hi Everyone,



A few comments and edits to the report. Some of the questions below are for internal purposes but I would like to know the answers (I don't have the original DPC doc in front of me). I enjoyed reading the systematic review doc – happy new year everyone,

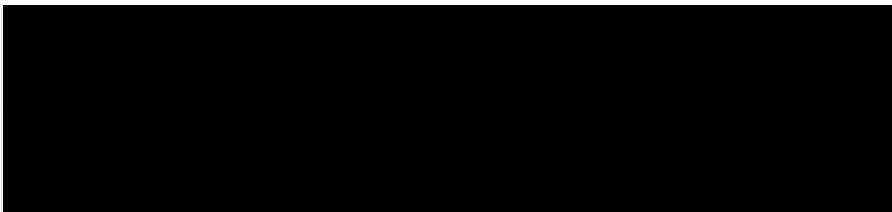
Richard

#### Section A



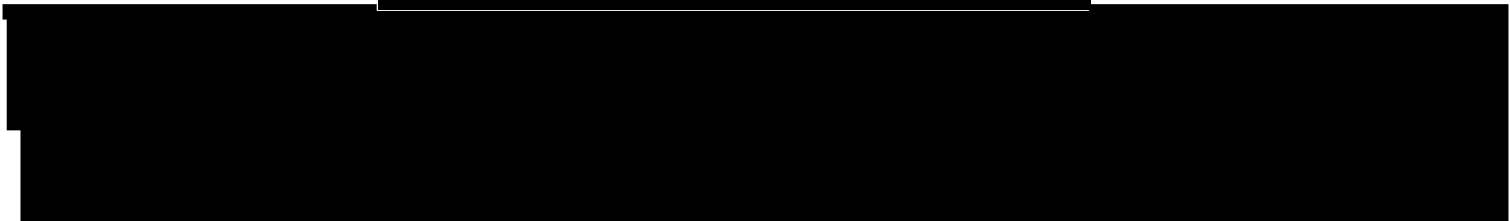
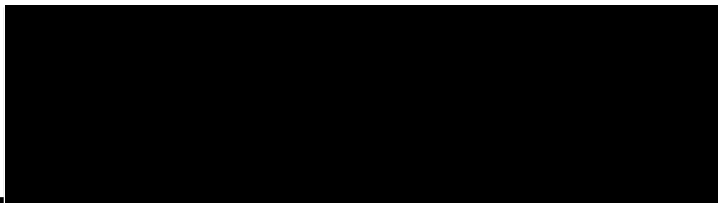
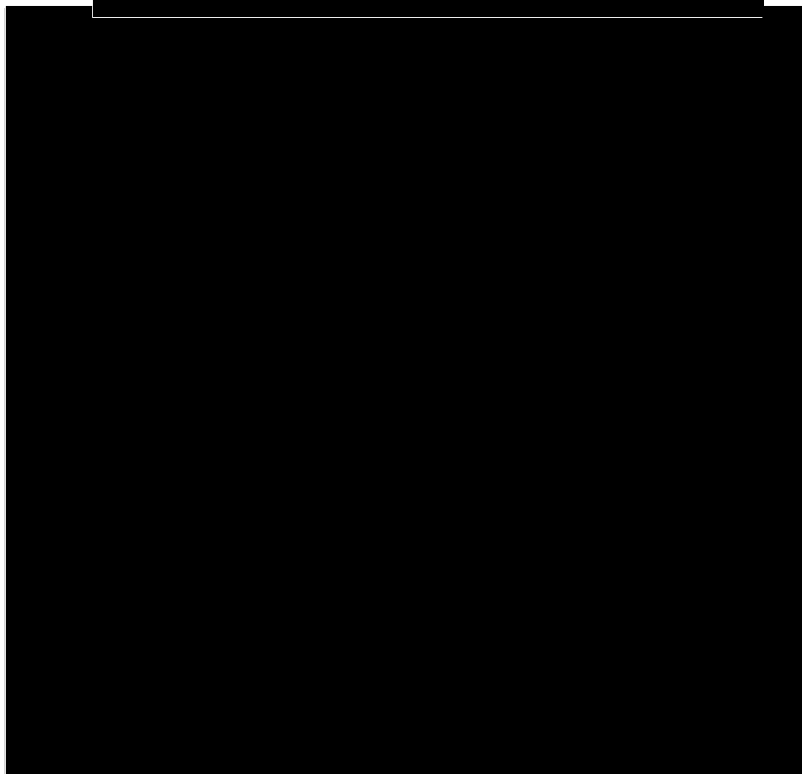
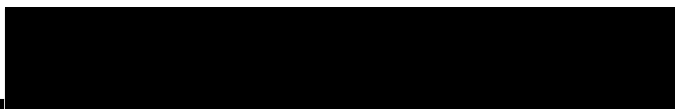
#### Section B

#1

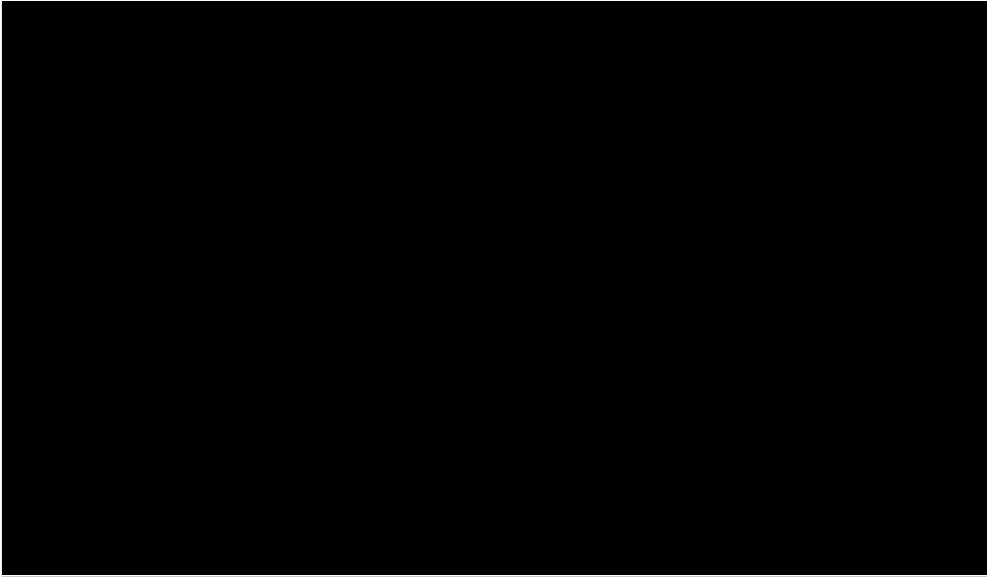




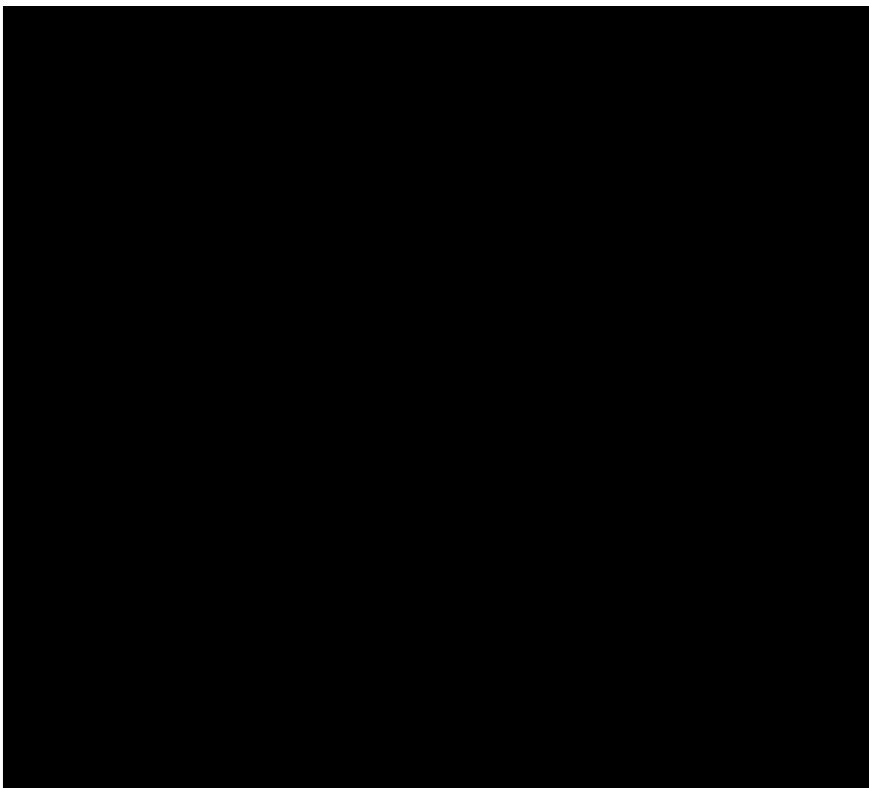
#2



#3



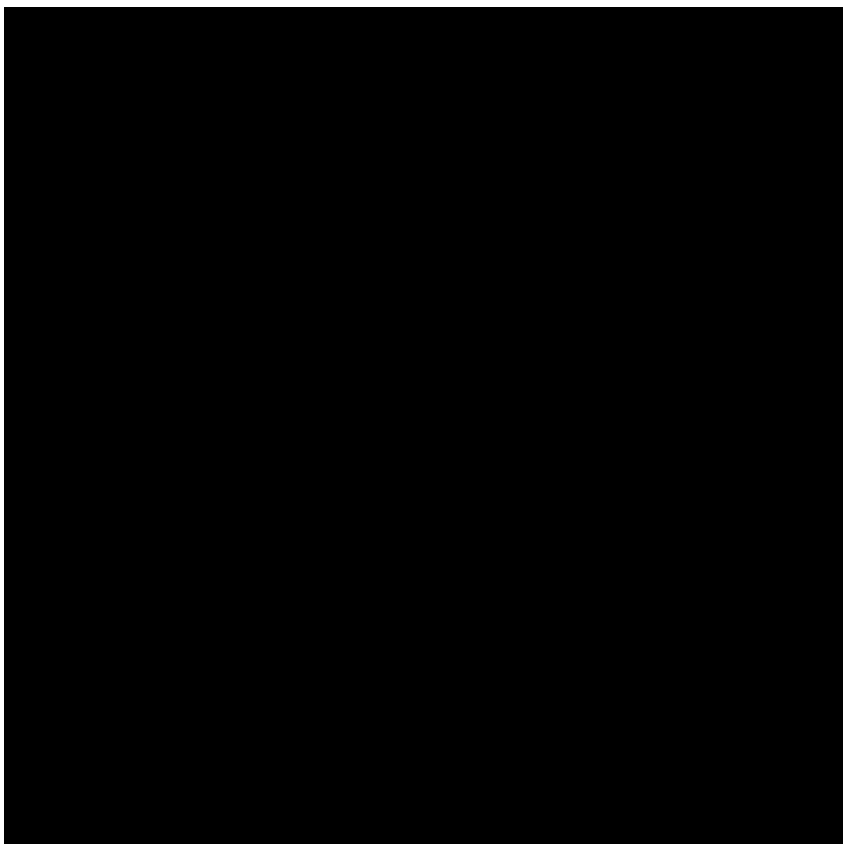
#4

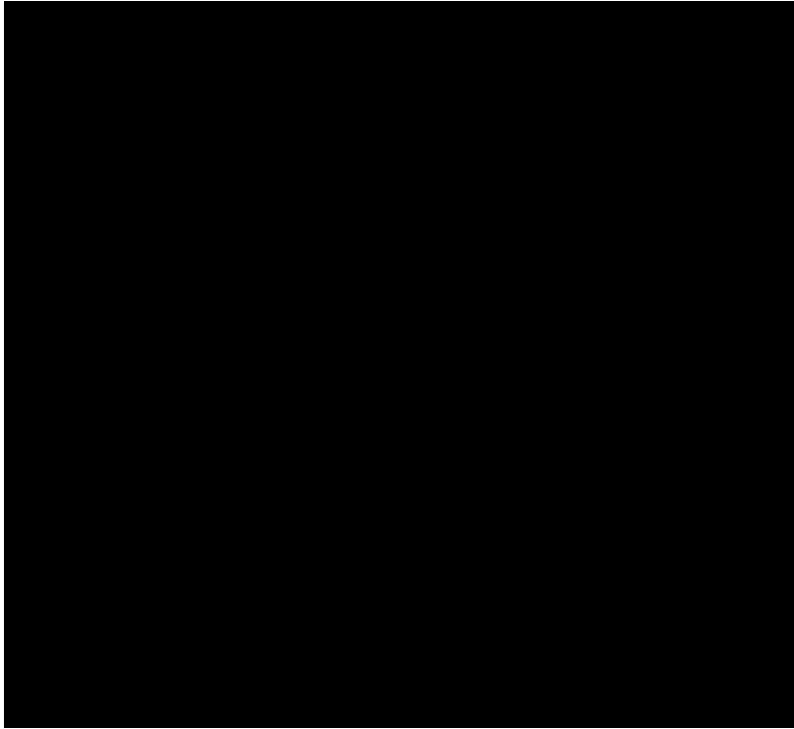






#5





Part C



**From:** Bahadori, Tina  
**Sent:** Friday, December 29, 2017 5:39 PM  
**To:** Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>  
**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>; Ross, Mary

<Ross.Mary@epa.gov>; Jones, Samantha  
<Jones.Samantha@epa.gov>; D'Amico, Louis  
<DAmico.Louis@epa.gov>; Vandenberg, John  
<Vandenberg.John@epa.gov>; Thayer, Kris  
<thayer.kris@epa.gov>; Christian, Megan  
<Christian.Megan@epa.gov>; Fleming, Megan  
<Fleming.Megan@epa.gov>; Kuhn, Kevin  
<Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth  
<Blackburn.Elizabeth@epa.gov>; Perry, Dale  
<Perry.Dale@epa.gov>

**Subject:** Re: Denka/Chloroprene Request for  
Correction - For Review

Thank you Bruce for this excellent feedback. You hit the nail on the head about some of the issues we were also debating. We will incorporate your feedback, but if needed may set up a call with you to strategize on language.

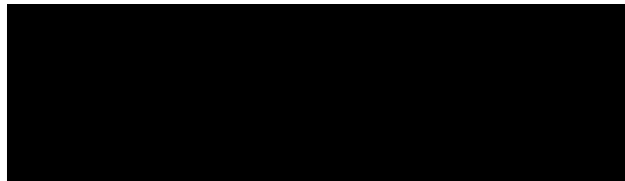
Have a very Happy New Year. See you on the other side.

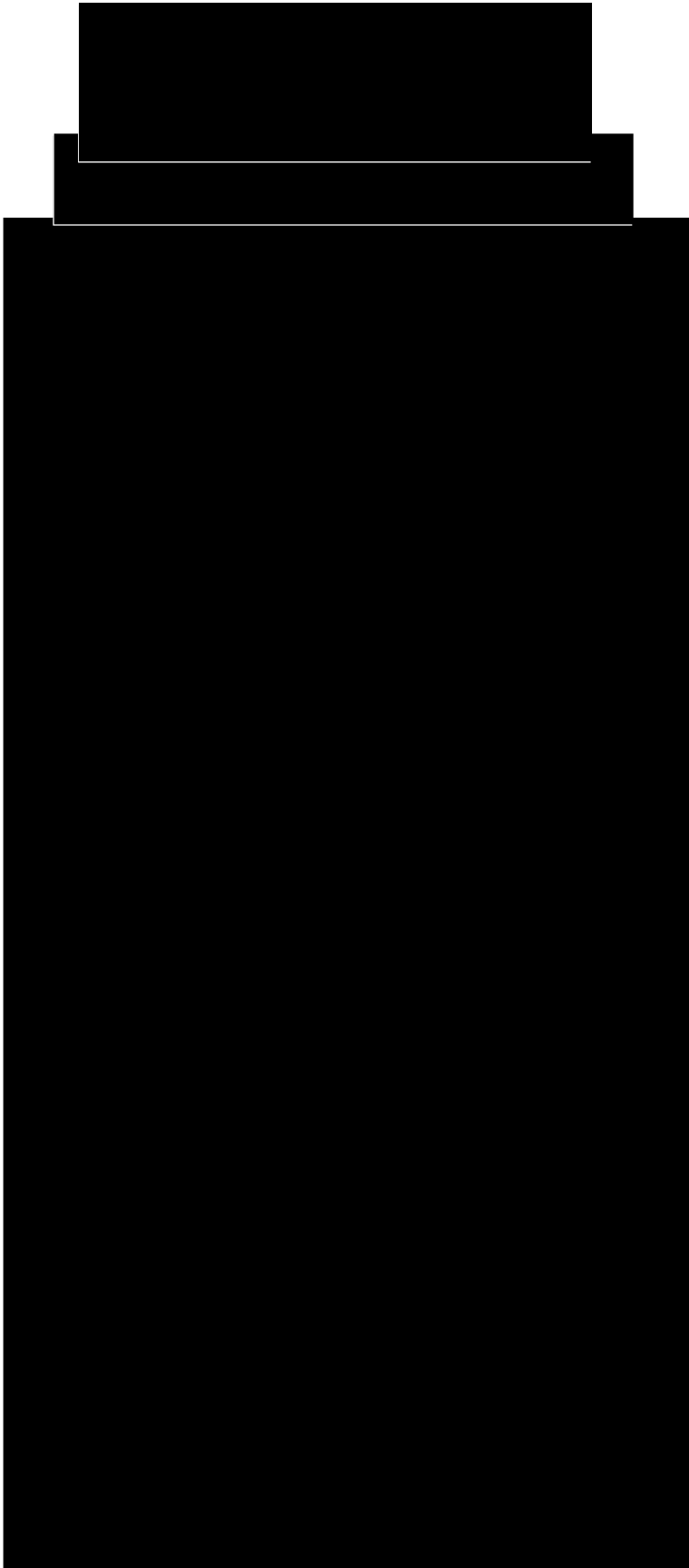
Tina

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce  
<rodan.bruce@epa.gov> wrote:

Tina et al.,

Hi. Nicely written responses. A few minor comments, one question:







Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and  
Development

**From:** Bahadori, Tina  
**Sent:** Thursday, December 21, 2017 11:04 AM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>; Yamada, Richard (Yujiro) <[yamada.richard@epa.gov](mailto:yamada.richard@epa.gov)>  
**Cc:** Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Perry, Dale <[Perry.Dale@epa.gov](mailto:Perry.Dale@epa.gov)>  
**Subject:** Denka/Chloroprene Request for Correction - For Review

Hello Everyone,

My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA

team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



**As you know OEI has the lead on Requests for Correction.** And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.

I am available to answer any questions you may have. It would be great to have your input by January 8<sup>th</sup>.

Thank you,

Tina

202-564-7903

**From:** Vandenberg, John  
**Sent:** Thursday, December 21, 2017 10:29 AM  
**To:** Bahadori, Tina <[Bahadori.Tina@epa.gov](mailto:Bahadori.Tina@epa.gov)>  
**Subject:** Fwd: EPA response - RFC 17002  
IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

**From:** "Kirby, Kevin"  
<[KIRBY.KEVIN@EPA.GOV](mailto:KIRBY.KEVIN@EPA.GOV)>  
**Date:** December 21, 2017 at 10:26:55 AM EST  
**To:** "James H Kim@OMB.gov"  
<[James\\_H\\_Kim@OMB.gov](mailto:James_H_Kim@OMB.gov)>  
**Cc:** "Vandenberg, John"  
<[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>, "Holloman, Vincia"  
<[Holloman.Vincia@epa.gov](mailto:Holloman.Vincia@epa.gov)>  
**Subject: EPA response - RFC 17002**  
**IRIS Chloroprene**

Hello Jim,

Attached is EPA's draft response to RFC #17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.

Could you please provide us with any comments or suggestions you may have

on this draft response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6



**To:** Thayer, Kris[thayer.kris@epa.gov]; Soto, Vicki[Soto.Vicki@epa.gov]  
**Cc:** Vandenberg, John[Vandenberg.John@epa.gov]  
**From:** Bahadori, Tina  
**Sent:** Thur 1/25/2018 11:16:52 AM  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

Yes, but I think it's better to wait until we see IOAA has sent....Kevin wanted to give Denka some lead time before posting anyway. So, let's say it goes out today, likely they will post on Monday???

**From:** Thayer, Kris  
**Sent:** Thursday, January 25, 2018 6:11 AM  
**To:** Bahadori, Tina <Bahadori.Tina@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>  
**Cc:** Vandenberg, John <Vandenberg.John@epa.gov>  
**Subject:** RE: For Jennifer's signature - EPA response to Chloroprene RfC

So, I'll reach out to Kevin's points of contact cited below...

**From:** Kirby, Kevin  
**Sent:** Thursday, January 18, 2018 1:54 PM  
**To:** Vandenberg, John <Vandenberg.John@epa.gov>  
**Cc:** Thayer, Kris <thayer.kris@epa.gov>; Thoma, Connie <Thoma.Connie@epa.gov>; Nazario, Aldo <Nazario.Aldo@epa.gov>  
**Subject:** Posting final response for RFC #17002...

Hi John,

I will be on leave beginning tomorrow and may not be back before the end of the month.

Anticipating how quickly you and Kris would like to get the final response posted once it gets signed by your AA, may I suggest ccing my colleagues here in Quality Staff, Connie and Aldo. I've alerted both of them to be on the lookout for the response.

Thanks,

Kevin

